R E P O R T R E S U M E S

ED 011 394 CG 000 090

SUPPLEMENTARY NATIONAL NORMS FOR FRESHMEN ENTERING COLLEGE IN 1966.

BY- ASTIN, ALEXANDER W. AND OTHERS
AMERICAN COUNCIL ON EDUCATION, WASHINGTON, D.C.

REPORT NUMBER ACE-RR-VOL-2-NO-3-1967 PUB DATE 67
EDRS PRICE MF-$0.09 HC-$1.00 25P.

DESCRIPTORS- *STUDENT CHARACTERISTICS, *DATA COLLECTION, *STATISTICAL SURVEYS, *NATIONAL NORMS, *COLLEGE FRESHMEN, TABLES (DATA), DISTRICT OF COLUMBIA

THE DATA PRESENTED IN THIS REPORT WERE COMPILED IN CONJUNCTION WITH A PROGRAM OF LONGITUDINAL RESEARCH INITIATED BY THE OFFICE OF RESEARCH OF THE AMERICAN COUNCIL ON EDUCATION (ACE). THE PURPOSE OF THIS PROGRAM, INCLUDING THE SAMPLING TECHNIQUE AND OTHER TECHNICAL CONSIDERATIONS WERE PRESENTED IN AN EARLIER REPORT (ACE RESEARCH REPORT, VOLUME 2, NUMBER 1, 1967). THE PURPOSE OF THIS REPORT IS TO MAKE AVAILABLE ADDITIONAL STATISTICS ON NATIONAL NORMS OF COLLEGE STUDENT CHARACTERISTICS. THE REPORT CONTAINS REGIONAL NORMS LISTED SEPARATELY FOR MALES, FEMALES, AND ALL FRESHMEN, AS WELL AS NATIONAL NORMS ARRANGED FOR EACH OF SEVEN ADDITIONAL COLLEGE GROUPS. TO PROVIDE A MORE REPRESENTATIVE SAMPLE OF THE PREDOMINATELY NEGRO COLLEGE GROUP, THE ORIGINAL SAMPLE, WHICH INCLUDED NINE NEGRO COLLEGES, WAS INCREASED TO 14. A COPY OF THE STUDENT INFORMATION FORM IS INCLUDED. (PS)

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
OFFICE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL OFFICE OF EDUCATION POSITION OR POLICY.

ACE
RESEARCH
REPORTS

VOL. 2 • NO. 3 1967

SUPPLEMENTARY NATIONAL NORMS FOR FRESHMEN ENTERING COLLEGE IN 1966

ALEXANDER W. ASTIN

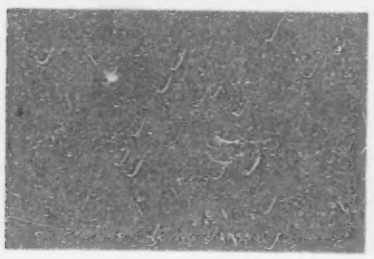
ROBERT J. PANOS

JOHN A. CREAGER

ED011394

CG 000 990

OFFICE OF RESEARCH
AMERICAN COUNCIL
ON EDUCATION



American Council on Education

Logan Wilson, President

The American Council on Education, founded in 1918, is a council of educational organizations and institutions. Its purpose is to advance education and educational methods through comprehensive voluntary and cooperative action on the part of American educational associations, organizations, and institutions.

The Council's Office of Research was established in 1965 to assume responsibility for conducting research on questions of general concern to higher education. ACE Research Reports are designed to expedite communication of the Office's research findings to a limited number of educational researchers and other interested persons.

ACE RESEARCH ADVISORY COMMITTEE

Nicholas Hobbs, Chairman
Provost
Vanderbilt University

Allan M. Cartter
Chancellor
New York University

N. L. Gage
Professor of Education
and Psychology
Stanford Center for Research
and Development in Teaching
Stanford University

Richard C. Gilman
President
Occidental College

Ralph W. Tyler
Director
Center for Advanced Study in
the Behavioral Sciences

Dael Wolfle
Executive Officer
American Association for the
Advancement of Science

Supplementary National Norms for Freshmen Entering College in 1966

Alexander W. Astin
Robert J. Panos
John A. Creager

American Council on Education

The data presented in this report were compiled in conjunction with a program of longitudinal research recently initiated by the Office of Research of the American Council on Education. The purpose of this program, including the sampling technique used and other technical considerations, are documented in an earlier report (Astin, Panos, and Creager, 1966).

A recent report of findings from this program (Astin, Panos, and Creager, 1967) provided tables of weighted national norms based on data obtained from 206,865 first-time, full-time freshmen entering 251 institutions in the fall of 1966. Complete tabulations of data for males, females, and all students were reported separately for the following 13 categories of institutions: all institutions, all two-year institutions, all four-year institutions, all universities, two subgroups of two-year institutions (public and private), four subgroups of four-year colleges (public, private-nonsectarian, Catholic, and Protestant), and two subgroups of universities (public and private).

Since the publication of these national norms, the Council has received numerous requests for normative data based on categories of institutions other than the original 13 shown above. In particular, a considerable interest has been shown in regional norms, norms for noncoeducational institutions, and norms for predominantly Negro institutions. The purpose of this report is to make available these additional tables of national

norms. Table 1 shows, separately for each category of institution, the numbers of institutions and students on which the weighted norms presented in this report are based, together with the estimated total student population. The weighting procedure is documented in the earlier reports (Astin, Panos, and Creager, 1966 and 1967).

The four-category geographical classification is the same one used by the U. S. Office of Education in its regional breakdowns of the 50 states and territories. Since any geographical classification is necessarily arbitrary, this one has been chosen primarily on the basis of its simplicity and familiarity. Although for many purposes it might be desirable to obtain normative data separately by state, such norms have not been calculated because of the very large risk of error in states where the number of institutions in the sample is relatively small.

The items of information shown in the following 14 pages are arranged as follows: the first seven pages contain regional norms separately for males, females, and all freshmen; the last seven pages show national norms similarly arranged for each of the additional groups of institutions listed in Table 1. It should be noted that the data presented here for predominantly Negro institutions have not been differentially weighted. The reason for this is that only nine of the 14 institutions were obtained from the original stratified random sampling of 251 institutions. Because of the current interest in this category of institution, the sample of nine was increased to 14 by adding an additional five predominantly Negro institutions from an earlier representative national sample of 248 four-year institutions (Astin, 1965). All

Table 1

Institutions and Students Used in Computing Weighted National Norms

	Institutions Used in Norms	Number of 1966 Entering Freshmen[1]		
		Actual N	Weighted N	% Males
Regional Norms				
Midwest	67	58,184	373,679	52.8
South	49	55,387	241,949	57.0
East	80	56,762	260,784	54.6
West	55	36,512	286,436	53.6
Private Four-Year Colleges				
Nonsectarian Colleges for Men	9	3,073	13,140	
Nonsectarian Colleges for Women	9	2,847	8,899	
Nonsectarian Coed Colleges	29	8,692	62,067	54.1
Catholic Colleges for Men	6	1,393	10,909	
Catholic Colleges for Women	22	3,632	28,234	
Catholic Coed Colleges	7	2,875	29,609	50.9
Predominantly Negro Colleges	14	5,170		45.9

[1]First-time, full-time.

but one of the 14 institutions (a university) are four-year colleges. An inspection of the original sampling matrix indicates that this sample is reasonably representative of the total population of predominantly Negro institutions.

The different norms can be compared on any item of information simply by examining the percentages in the appropriate row next to the item. Although substantial differences among the different groups are clearly revealed on many of the items, it should be remembered that there is considerable variation within any category on most of the items of information.

References

Astin, A. W. Who Goes Where to College? Science Research Associates, Inc., Chicago, 1965.

Astin, A. W., Panos, R. J., and Creager, J. A. A Program of Longitudinal Research on the Higher Education System. ACE Research Reports, Vol. 1, No. 1, American Council on Education, 1966.

Astin, A. W., Panos, R. J., and Creager, J. A. National Norms for Entering College Freshmen--Fall 1966. ACE Research Reports, Vol. 2, No. 1, American Council on Education, 1967.

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1966

WEIGHTED NATIONAL NORMS FOR UNITED STATES OFFICE OF EDUCATION GEOGRAPHICAL REGIONS

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
PERCENTAGE OF STUDENTS NINETEEN OR OLDER (1)	18.7	20.8	25.6	31.4	8.0	12.9	16.6	21.9	13.9	17.1	21.8	27.0
TYPE OF SECONDARY SCHOOL												
PUBLIC	77.7	84.5	86.7	86.9	75.0	85.4	87.7	85.4	76.5	84.9	87.1	86.2
PRIVATE (DENOMINATIONAL)	15.0	12.5	7.6	10.1	20.2	12.4	8.9	12.2	17.4	12.4	8.2	11.0
PRIVATE (NONDENOMINATIONAL)	6.5	2.6	4.8	2.3	4.3	1.8	3.0	2.0	5.5	2.3	4.0	2.1
OTHER	0.7	0.4	0.8	0.8	0.5	0.4	0.5	0.5	0.6	0.4	0.7	0.6
AVERAGE GRADE IN HIGH SCHOOL												
A OR A+	6.1	3.2	4.5	3.4	10.8	6.8	6.2	6.2	8.3	4.9	5.2	4.7
A-	9.0	6.7	6.5	6.4	15.7	13.5	9.2	12.1	12.1	9.9	7.6	9.0
B+	18.2	13.0	12.4	11.3	26.1	22.1	17.6	18.1	21.8	17.3	14.6	14.5
B	25.5	18.8	18.7	16.9	26.3	25.7	24.5	24.1	25.9	22.1	21.2	20.3
B-	16.7	16.7	14.5	16.2	10.8	13.8	13.8	14.4	14.0	15.3	14.2	15.4
C+	14.4	20.5	21.0	22.0	7.1	10.9	16.6	13.8	11.1	16.0	19.1	18.2
C	9.6	19.8	20.9	22.1	3.1	7.0	11.8	10.9	6.6	13.7	17.0	16.9
D	0.4	1.3	1.6	1.6	0.0	0.3	0.4	0.4	0.3	0.8	1.1	1.1
SECONDARY SCHOOL ACHIEVEMENTS												
ELECTED PRESIDENT STDT ORGNZ	22.5	23.0	26.8	21.6	24.0	23.4	24.9	21.4	23.2	23.2	26.0	21.5
HIGH RATING STATE MUSIC CONTEST	4.9	11.7	10.2	8.0	6.3	20.7	12.7	11.9	5.6	16.0	11.3	9.8
STATE/REGIONAL SPEECH CONTEST	4.9	6.3	6.5	6.2	6.0	9.4	6.9	7.9	5.4	7.8	6.7	7.0
MAJOR PART IN A PLAY	16.5	20.7	21.3	15.0	18.6	22.4	24.1	17.3	17.4	21.5	22.5	16.1
VARSITY LETTER (SPORTS)	47.7	50.5	44.6	45.1	19.3	11.8	14.9	8.3	34.8	32.2	31.8	28.0
AWARD IN ART COMPETITION	4.5	4.4	4.4	5.4	7.1	6.1	5.9	6.3	5.7	5.2	5.1	5.8
EDITED SCHOOL PAPER	10.9	9.1	9.4	6.7	21.9	17.6	15.8	12.5	15.9	13.1	12.1	9.4
HAD ORIGINAL WRITING PUBLISHED	15.3	13.4	13.2	11.2	25.1	21.9	18.7	17.4	19.8	17.4	15.5	14.1
NSF SUMMER PROGRAM	2.1	1.4	2.3	1.3	1.2	0.8	1.3	0.7	1.7	1.1	1.9	1.1
ST/REGIONAL SCIENCE CONTEST	3.0	2.7	4.6	2.4	2.3	2.7	4.1	1.6	2.7	2.7	4.4	2.0
SCHOLASTIC HONOR SOCIETY	26.3	18.6	22.7	18.5	44.5	36.3	33.1	33.1	34.6	26.9	27.2	25.3

(1)
AGE IN YEARS (AS OF DECEMBER 31, 1966).

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1966

WEIGHTED NATIONAL NORMS FOR UNITED STATES OFFICE OF EDUCATION GEOGRAPHICAL REGIONS

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
HIGHEST ACADEMIC DEGREE PLANNED												
NONE	5.0	7.0	3.9	7.9	2.4	5.3	3.5	7.4	3.8	6.2	3.7	7.7
ASSOCIATE (OR EQUIVALENT)	3.7	2.6	3.3	7.0	6.6	3.0	8.8	12.6	5.0	2.8	5.7	9.6
BACHELORS DEGREE (B.A., B.S.)	24.2	35.8	35.5	33.3	34.4	53.5	47.8	45.5	28.9	44.2	40.8	38.9
MASTERS DEGREE (M.A., M.S.)	37.7	30.8	29.6	27.3	46.3	30.0	29.6	25.0	41.6	30.4	29.6	26.2
PH.D. OR ED.D.	18.5	11.6	13.7	11.8	7.2	3.9	5.8	4.6	13.4	8.0	10.3	8.5
M.D., D.D.S., OR D.V.M.	7.2	7.1	8.7	6.8	2.1	1.8	2.1	1.6	4.9	4.6	5.9	4.4
LL.B. OR J.D.	2.5	2.3	3.0	2.1	0.4	0.4	0.3	0.2	1.5	1.4	1.9	1.2
B.D.	0.2	0.6	0.6	0.7	0.1	0.2	0.0	0.2	0.1	0.4	0.4	0.4
OTHER	1.0	2.2	1.7	3.2	0.5	1.9	2.0	2.9	0.8	2.1	1.8	3.1
PROBABLE MAJOR FIELD OF STUDY												
AGRICULTURE (INCL FORESTRY)	2.0	3.5	3.3	4.7	0.1	0.1	0.1	0.3	1.1	1.9	1.9	2.6
BIOLOGICAL SCIENCES	5.1	4.0	4.2	3.7	4.5	2.5	3.0	2.7	4.8	3.3	3.7	3.2
BUSINESS	12.3	19.7	19.4	16.9	8.1	8.0	13.1	15.3	10.4	14.1	16.7	16.2
EDUCATION	4.9	5.6	4.0	4.1	18.6	20.4	17.0	12.9	11.2	12.6	9.6	8.2
ENGINEERING	22.2	14.6	18.6	17.5	0.3	0.2	0.2	0.5	12.2	7.7	10.7	9.6
ENGLISH	3.1	1.7	1.5	1.5	8.4	7.2	6.9	6.8	5.5	4.3	3.8	4.0
HEALTH PROFESSIONS (NON-M.D.)	0.8	1.5	1.8	1.8	5.9	10.4	11.0	11.8	3.1	5.7	5.8	6.4
HISTORY, POLITICAL SCIENCE	9.4	8.0	7.4	6.3	7.3	5.4	5.1	5.3	8.5	6.8	6.4	5.8
HUMANITIES (OTHER)	2.3	2.6	2.2	2.4	11.3	7.2	5.4	5.9	6.4	4.8	3.6	4.0
FINE ARTS	4.9	7.2	6.4	8.3	8.3	11.7	9.8	10.6	6.4	9.3	7.9	9.4
MATHEMATICS OR STATISTICS	6.4	4.8	3.8	3.3	7.5	4.2	3.7	2.8	6.9	4.5	3.8	3.1
PHYSICAL SCIENCES	6.6	5.0	4.6	4.1	1.9	1.1	0.9	0.8	4.5	3.1	3.0	2.6
PRE-PROFESSIONAL	9.3	11.4	13.0	11.5	2.2	2.3	2.5	2.4	6.0	7.1	8.5	7.2
PSYCHOL, SOCIOL, ANTHROPOL	4.9	5.1	5.3	5.6	10.6	12.1	12.9	11.4	7.5	8.4	8.6	8.3
OTHER FIELDS (TECHNICAL)	3.6	3.0	2.5	4.8	0.6	0.7	1.0	1.2	2.2	1.9	1.8	3.1
OTHER FIELDS (NONTECHNICAL)	1.0	0.4	0.4	0.7	3.4	4.7	5.6	7.1	2.1	2.4	2.7	3.7
UNDECIDED	1.3	2.0	1.5	2.7	1.2	2.0	1.7	2.2	1.3	2.0	1.6	2.5
PROBABLE CAREER OCCUPATION												
ARTIST (INCL PERFORMER)	3.7	5.0	4.7	5.1	7.7	8.9	8.8	9.9	5.5	6.8	6.5	7.3
BUSINESSMAN	14.5	20.6	20.8	17.7	2.2	2.8	4.3	4.3	8.9	12.2	13.7	11.5
CLERGYMAN	0.6	1.6	1.5	1.0	0.2	1.3	0.7	0.6	0.4	1.5	1.1	0.8
COLLEGE PROFESSOR	2.7	2.0	1.8	1.8	2.0	1.1	1.8	1.4	2.4	1.6	1.8	1.6
DOCTOR (M.D.)	7.2	6.9	9.0	6.5	1.8	1.7	1.8	1.7	4.8	4.4	5.9	4.3
EDUCATOR (SECONDARY)	13.3	12.3	7.1	8.4	22.9	19.4	16.1	14.8	17.7	15.7	11.0	11.4
ELEMENTARY TEACHER	0.8	0.9	0.8	0.7	17.5	17.9	14.3	12.3	8.4	8.9	6.6	6.1
ENGINEER	20.7	13.4	17.2	15.1	0.3	0.2	0.3	0.2	11.4	7.1	9.9	8.2
FARMER	1.7	3.8	2.9	4.0	0.1	0.1	0.1	0.3	1.0	2.1	1.7	2.3
HEALTH PROFESSIONAL (NON-M.D.)	2.1	3.3	3.4	3.5	5.2	7.0	7.0	7.0	3.5	5.1	4.9	5.2
LAWYER	6.4	6.3	7.6	6.5	0.8	0.7	0.8	0.7	3.8	3.6	4.7	3.8
NURSE	0.0	0.0	0.2	0.1	2.6	5.4	6.5	6.7	1.2	2.6	2.9	3.1
RESEARCH SCIENTIST	6.2	4.8	4.1	4.5	2.8	1.9	1.6	1.6	4.7	3.4	3.0	3.1
OTHER CHOICE	15.6	13.6	14.8	19.6	30.2	27.8	32.9	34.6	22.2	20.3	22.6	26.6
UNDECIDED	4.5	5.4	4.1	5.5	3.5	3.9	2.9	3.8	4.1	4.7	3.6	4.7

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1966

WEIGHTED NATIONAL NORMS FOR UNITED STATES OFFICE OF EDUCATION GEOGRAPHICAL REGIONS

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT												
ACHIEVE IN A PERFORMING ART	8.0	8.7	9.3	8.6	12.9	13.8	12.8	13.7	10.3	11.1	10.8	10.9
BE AN AUTHORITY IN MY FIELD	70.9	69.5	71.8	69.5	61.9	60.8	63.2	57.9	66.8	65.4	68.1	64.1
OBTAIN RECOGNITION FROM PEERS	51.4	46.5	49.8	45.2	39.3	34.8	39.9	32.8	45.8	41.0	45.6	39.5
PERFORM OR COMPOSE MUSIC	7.3	7.5	8.3	7.8	6.9	9.3	7.6	7.8	7.1	8.3	8.0	7.8
BE AN EXPERT IN FINANCE	15.9	20.8	22.7	20.0	3.4	5.5	8.4	6.8	10.2	13.5	16.6	13.8
BE ADMINISTRATIVELY RESPONSIBLE	32.9	33.6	37.7	34.8	20.0	20.7	24.1	21.5	27.0	27.5	31.9	28.6
BE VERY WELL-OFF FINANCIALLY	54.1	50.4	58.8	54.7	31.6	26.7	37.8	33.5	43.8	39.1	49.8	44.8
HELP OTHERS IN DIFFICULTY	59.5	57.5	63.8	57.2	80.2	79.1	81.9	77.4	69.0	67.8	71.5	66.6
JOIN THE PEACE CORPS OR VISTA	15.4	13.3	12.4	12.2	34.6	31.1	25.0	28.0	24.2	21.8	17.8	19.6
BECOME AN OUTSTANDING ATHLETE	23.1	19.5	21.0	19.8	7.3	4.5	5.5	4.5	15.9	12.3	14.4	12.7
BECOME A COMMUNITY LEADER	29.3	29.4	36.6	26.7	21.4	21.1	24.6	18.4	25.7	25.5	31.5	22.9
CONTRIBUTE TO SCIENTIFIC THEORY	21.4	16.2	20.0	16.2	8.1	6.8	8.4	7.1	15.3	11.7	15.0	12.0
WRITE ORIGINAL WORKS	13.4	10.8	12.3	11.2	20.9	16.6	15.8	15.4	16.8	13.5	13.8	13.1
NOT BE OBLIGATED TO PEOPLE	28.5	26.4	32.0	30.1	27.7	24.9	31.8	27.5	28.1	25.7	31.9	28.9
CREATE WORKS OF ART	9.6	9.3	9.9	11.7	21.7	20.4	19.4	22.7	15.1	14.6	14.0	16.8
KEEP UP WITH POLITICAL AFFAIRS	58.6	57.8	60.2	55.9	58.0	58.6	56.0	56.8	58.3	58.2	58.4	56.3
SUCCEED IN MY OWN BUSINESS	55.0	63.0	70.7	67.0	31.9	37.9	49.2	43.5	44.4	51.1	61.5	56.0
TRAIT SELF RATINGS (PERCENTAGE OF SELF RATINGS ABOVE AVERAGE)												
ACADEMIC ABILITY	63.4	55.5	52.8	54.2	65.0	61.9	47.4	56.9	64.1	58.5	50.5	55.5
ATHLETIC ABILITY	45.1	45.5	43.0	47.8	26.4	23.9	20.7	25.6	36.6	35.2	33.5	37.5
ARTISTIC ABILITY	15.7	15.4	15.2	18.3	21.7	21.6	18.6	24.0	18.4	18.4	16.7	21.0
CHEERFULNESS	48.3	50.5	53.0	50.6	54.1	58.6	58.8	61.0	50.9	54.4	55.5	55.4
DEFENSIVENESS	26.7	27.5	29.2	29.9	27.0	27.9	26.3	28.2	26.9	27.7	28.0	29.1
DRIVE TO ACHIEVE	56.2	54.7	57.5	55.9	57.6	59.8	56.0	57.2	56.8	57.1	56.9	56.5
LEADERSHIP ABILITY	41.1	39.6	41.9	40.7	35.6	36.9	31.0	35.0	38.6	38.3	37.3	38.1
MATHEMATICAL ABILITY	50.8	42.6	40.4	40.6	32.0	27.0	21.0	23.3	42.2	35.2	32.1	32.5
MECHANICAL ABILITY	37.4	34.7	33.4	41.4	11.4	10.5	8.4	11.4	25.5	23.2	22.7	27.5
ORIGINALITY	38.9	36.4	36.6	39.1	37.0	36.8	32.6	38.0	38.0	36.6	34.9	38.6
POLITICAL CONSERVATISM	15.4	17.2	20.7	18.7	9.5	13.0	12.1	13.7	12.7	15.2	17.0	16.4
POLITICAL LIBERALISM	26.0	20.0	17.4	18.3	23.0	17.1	13.4	16.1	24.6	18.6	15.7	17.3
POPULARITY (GENERAL)	34.8	35.0	36.3	33.0	28.9	28.1	27.9	29.1	32.1	31.7	32.7	31.2
POPULARITY (WITH OPPOSITE SEX)	31.8	31.1	35.2	31.8	24.4	23.5	25.8	25.5	28.4	27.5	31.2	28.9
PUBLIC SPEAKING ABILITY	23.5	24.3	23.4	24.1	19.2	21.9	19.2	21.6	21.5	23.2	21.6	22.9
SELF CONFIDENCE (INTELLECTUAL)	41.9	38.6	41.6	40.5	31.6	31.1	27.6	31.9	37.2	35.0	35.6	36.5
SELF CONFIDENCE (SOCIAL)	31.3	31.2	36.7	34.0	24.3	24.9	26.7	28.3	28.1	28.2	32.4	31.4
SENSITIVITY TO CRITICISM	25.6	24.5	23.7	24.5	35.3	29.5	25.9	28.4	30.0	26.9	24.6	26.3
STUBBORNNESS	36.9	35.0	36.1	38.3	40.0	36.2	35.0	38.8	38.3	35.5	35.6	38.5
UNDERSTANDING OF OTHERS	56.5	52.3	56.8	55.3	67.1	65.4	65.3	66.5	61.4	58.5	60.5	60.5
WRITING ABILITY	27.7	24.9	24.9	25.7	30.1	29.9	25.3	29.2	28.8	27.3	25.1	27.4

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1966

WEIGHTED NATIONAL NORMS FOR UNITED STATES OFFICE OF EDUCATION GEOGRAPHICAL REGIONS

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
REGION OF HOME STATE (2)												
MIDDLE STATES	68.1	8.1	8.5	2.0	69.4	6.8	8.7	0.9	68.7	7.5	8.6	1.5
NEW ENGLAND	24.0	1.8	1.6	0.7	25.1	1.6	1.2	0.4	24.5	1.7	1.5	0.5
NORTH CENTRAL	3.6	87.5	9.9	26.1	2.4	87.6	13.1	22.2	3.0	87.5	11.3	24.3
NORTHWEST	0.5	0.5	0.2	18.6	0.2	0.8	0.2	19.3	0.4	0.6	0.2	18.9
SOUTHERN	2.3	1.3	78.9	7.5	1.9	1.8	76.0	10.8	2.1	1.5	77.6	9.1
WESTERN	0.7	0.4	0.3	44.1	0.4	0.9	0.3	45.6	0.5	0.6	0.3	44.8
FOREIGN	0.9	0.5	0.6	1.1	0.7	0.5	0.5	0.8	0.8	0.5	0.6	1.0
FATHERS EDUCATION												
GRAMMAR SCHOOL OR LESS	8.1	10.3	11.3	10.2	6.1	9.0	10.6	8.8	7.2	9.7	11.0	9.5
SOME HIGH SCHOOL	17.1	16.3	17.5	16.3	15.1	13.3	16.8	13.6	16.2	14.9	17.2	15.0
HIGH SCHOOL GRADUATE	30.3	33.5	26.8	28.2	28.0	30.7	26.1	26.0	29.2	32.2	26.5	27.2
SOME COLLEGE	16.2	17.8	18.0	20.6	18.3	19.9	19.3	23.5	17.2	18.8	18.5	22.0
COLLEGE DEGREE	17.1	13.7	17.3	16.6	19.9	16.6	17.6	18.9	18.4	15.1	17.4	17.6
POSTGRADUATE DEGREE	11.2	8.3	9.1	8.1	12.7	10.5	9.6	9.3	11.9	9.3	9.3	8.7
MOTHERS EDUCATION												
GRAMMAR SCHOOL OR LESS	5.4	6.3	7.2	6.5	4.3	5.5	6.4	5.8	4.9	5.9	6.8	6.1
SOME HIGH SCHOOL	13.8	13.2	15.7	14.2	12.7	10.8	15.8	12.7	13.3	12.1	15.7	13.5
HIGH SCHOOL GRADUATE	46.3	47.4	39.9	40.7	42.8	43.6	36.2	36.4	44.7	45.6	38.3	38.7
SOME COLLEGE	15.6	17.8	18.8	22.3	18.9	22.2	21.6	26.8	17.1	19.9	20.0	24.4
COLLEGE DEGREE	15.6	13.0	15.8	14.1	17.9	15.5	16.8	15.7	16.6	14.2	16.2	14.9
POSTGRADUATE DEGREE	3.1	2.3	2.8	2.2	3.4	2.3	3.2	2.5	3.3	2.3	3.0	2.4
RACIAL BACKGROUND												
CAUCASIAN	94.0	94.0	84.5	89.7	94.5	94.6	79.6	90.0	94.2	94.3	82.4	89.8
NEGRO	2.0	1.9	13.0	2.6	3.1	2.2	17.3	3.3	2.5	2.0	14.8	2.9
AMERICAN INDIAN	0.3	0.4	0.4	0.9	0.3	0.5	0.6	1.0	0.3	0.5	0.5	1.0
ORIENTAL	0.7	0.4	0.2	1.7	0.4	0.3	0.2	1.6	0.6	0.4	0.2	1.7
OTHER	2.9	3.3	1.8	5.1	1.7	2.4	2.3	4.2	2.3	2.9	2.0	4.6
RELIGIOUS BACKGROUND												
PROTESTANT	40.6	61.7	71.0	53.5	38.3	70.3	74.0	56.6	39.5	65.8	72.3	54.9
ROMAN CATHOLIC	42.3	28.5	16.0	29.3	47.1	22.8	14.6	29.5	44.5	25.8	15.4	29.4
JEWISH	12.0	3.4	2.5	1.7	10.2	3.3	2.2	1.4	11.2	3.4	2.4	1.6
OTHER	3.4	4.6	9.3	11.6	2.9	2.5	8.4	9.5	3.2	3.6	8.9	10.6
NONE	1.7	1.8	1.2	3.9	1.4	1.2	0.9	3.1	1.6	1.5	1.0	3.5
PRESENT RELIGIOUS PREFERENCE												
PROTESTANT	35.5	56.9	66.9	46.0	34.6	67.1	70.8	51.9	35.1	61.8	68.6	48.7
ROMAN CATHOLIC	39.8	27.7	15.9	27.5	45.9	23.1	16.0	30.0	42.5	25.5	15.9	28.7
JEWISH	10.3	2.9	2.3	1.4	9.3	3.2	2.1	1.4	9.9	3.1	2.2	1.4
OTHER	4.4	5.2	9.4	12.4	3.7	3.0	8.3	10.8	4.1	4.2	8.9	11.6
NONE	10.0	7.2	5.6	12.8	6.4	3.6	2.8	6.0	8.4	5.5	4.4	9.6

(2)
STATES HAVE BEEN GROUPED ACCORDING TO THE AREAS DEFINED BY THE SIX REGIONAL ACCREDITING ASSOCIATIONS.

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1966

WEIGHTED NATIONAL NORMS FOR UNITED STATES OFFICE OF EDUCATION GEOGRAPHICAL REGIONS

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
ESTIMATED PARENTAL INCOME (3)												
LESS THAN $4,000	4.5	4.9	10.3	5.9	4.5	5.4	13.5	6.3	4.5	5.2	11.6	6.1
$4,000 - $5,999	12.8	12.9	14.9	11.5	11.4	13.1	14.6	12.1	12.2	13.0	14.7	11.7
$6,000 - $7,999	19.1	19.8	16.7	16.0	16.4	17.7	15.5	15.2	17.9	18.9	16.2	15.6
$8,000 - $9,999	18.4	18.8	15.1	17.4	17.7	16.5	14.2	15.1	18.1	17.8	14.7	16.4
$10,000 - $14,999	25.0	25.2	22.6	27.5	26.2	25.6	21.2	26.9	25.6	25.4	22.0	27.2
$15,000 - $19,999	8.9	8.3	8.5	10.0	10.4	9.8	8.9	11.3	9.6	9.0	8.7	10.6
$20,000 - $24,999	4.0	3.9	4.2	4.5	5.4	5.0	4.8	5.7	4.6	4.4	4.5	5.0
$25,000 - $29,999	2.2	1.9	2.2	2.3	2.8	2.7	2.7	2.8	2.4	2.3	2.4	2.5
$30,000 OR MORE	5.1	4.2	5.5	4.9	5.0	4.1	4.5	4.7	5.1	4.2	5.1	4.8
MAJOR SOURCES OF FINANCIAL SUPPORT DURING FRESHMAN YEAR												
EMPLOYMENT DURING COLLEGE	2.6	9.5	8.7	17.5	1.8	6.8	6.7	10.7	2.2	8.2	7.8	14.4
EMPLOYMENT DURING SUMMER	28.7	42.9	27.8	40.0	16.3	22.8	13.7	22.5	23.1	33.4	21.7	31.9
SCHOLARSHIP	20.7	13.5	13.9	9.5	21.6	16.2	11.3	10.1	21.1	14.8	12.8	9.8
G.I.BILL	2.1	2.1	3.0	3.7	0.2	0.3	0.5	0.3	1.3	1.3	1.9	2.2
PERSONAL SAVINGS	16.8	23.1	14.0	18.1	10.9	14.9	8.8	14.0	14.1	19.2	11.7	16.2
TUITION DEFERMENT LOAN FROM COLL	3.5	2.2	2.8	1.4	3.7	2.6	4.8	2.0	3.6	2.4	3.7	1.7
PARENTAL AID	57.1	48.3	54.9	42.4	70.0	68.5	67.8	64.5	62.9	57.9	60.5	52.7
FEDERAL GOVERNMENT	12.8	7.3	9.0	6.0	13.1	12.5	10.7	6.9	12.9	9.7	9.7	6.4
COMMERCIAL LOAN	6.3	2.1	3.0	1.3	8.0	2.2	3.1	1.3	7.1	2.1	3.1	1.3
CONCERN ABOUT FINANCING EDUC												
NONE	36.6	34.0	34.5	34.7	34.6	33.0	37.1	37.7	35.7	33.5	35.6	36.1
SOME CONCERN	57.5	58.4	54.9	56.6	58.3	57.8	51.1	53.4	57.8	58.1	53.3	55.1
MAJOR CONCERN	6.0	7.6	10.6	8.7	7.1	9.2	11.8	8.9	6.5	8.3	11.1	8.8
CHANCES OF MARRYING, IN COLLEGE												
VERY GOOD CHANCE	3.7	8.1	10.5	9.8	5.0	9.8	13.5	14.4	4.3	8.9	11.8	12.0
SOME CHANCE	12.6	19.4	19.0	20.9	18.2	26.9	28.9	31.7	15.1	23.0	23.2	26.0
VERY LITTLE CHANCE	36.9	37.8	35.7	33.9	39.4	38.1	33.3	32.4	38.1	37.9	34.7	33.2
NO CHANCE	46.8	34.6	34.9	35.4	37.4	25.2	24.3	21.5	42.5	30.1	30.4	28.8
WITHIN A YEAR AFTER COLLEGE												
VERY GOOD CHANCE	22.1	25.2	30.1	25.2	29.2	33.6	41.9	36.5	25.4	29.2	35.1	30.4
SOME CHANCE	37.6	39.0	36.5	36.1	38.7	40.7	37.4	37.5	38.1	39.8	36.9	36.8
VERY LITTLE CHANCE	29.3	25.0	21.8	25.3	26.2	18.8	13.8	17.8	27.9	22.0	18.4	21.9
NO CHANCE	10.9	10.9	11.6	13.3	5.9	6.9	7.0	8.1	8.6	9.0	9.6	10.9

(3)
REPORTED ESTIMATE OF TOTAL INCOME OF PARENTAL FAMILY LAST YEAR (ALL SOURCES, BEFORE TAXES).

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1966

WEIGHTED NATIONAL NORMS FOR UNITED STATES OFFICE OF EDUCATION GEOGRAPHICAL REGIONS

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
HOW THIS COLLEGE FIRST CAME TO STUDENTS ATTENTION												
RELATIVE	20.7	21.0	23.4	18.8	22.7	28.0	29.5	26.1	21.6	24.3	26.0	22.2
FRIEND	18.4	19.3	21.3	17.6	22.8	21.0	22.7	19.4	20.4	20.1	21.9	18.4
HIGH SCHOOL COUNSELOR OR TEACHER	26.4	21.3	17.0	21.8	23.5	15.6	16.4	17.4	25.1	18.6	16.7	19.8
COLLEGE PLACEMENT SERVICE	1.3	2.0	1.2	1.0	0.7	1.0	1.1	0.7	1.0	1.5	1.1	0.9
REPRESENTATIVE OF THIS COLLEGE	6.9	7.9	7.6	7.8	6.2	7.8	6.6	7.1	6.6	7.9	7.2	7.5
OTHER SOURCE	15.3	16.4	18.5	19.8	14.1	16.7	15.8	18.5	14.7	16.5	17.3	19.2
CANNOT RECALL	11.1	12.2	11.1	13.3	10.0	10.1	7.9	10.7	10.6	11.2	9.7	12.1
VERY DESCRIPTIVE OF THE ATMOSPHERE OF THE COLLEGE												
INTELLECTUAL	36.5	35.4	39.0	27.7	33.5	37.6	34.2	30.9	35.1	36.5	36.9	29.2
SNOBBISH	1.4	1.3	2.7	2.2	1.3	1.5	2.9	1.9	1.4	1.4	2.8	2.1
SOCIAL	48.4	39.7	49.3	44.9	49.4	38.1	46.9	43.8	48.9	38.9	48.2	44.4
VICTORIAN	3.1	4.5	6.6	4.3	1.7	2.8	6.6	2.6	2.5	3.7	6.6	3.5
PRACTICAL-MINDED	52.9	51.8	49.4	46.3	53.5	52.3	48.6	48.8	53.2	52.0	49.1	47.5
WARM	51.9	47.5	49.6	46.2	71.9	62.2	64.6	58.7	61.3	54.7	56.3	52.2
REALISTIC	63.6	57.8	59.2	53.1	69.5	63.4	59.9	58.8	66.4	60.5	59.5	55.8
LIBERAL	46.3	40.2	38.0	35.6	45.9	38.6	36.0	37.1	46.1	39.4	37.1	36.3
APPLIES TO THIS COLLEGE (YES)												
GREAT PRESSURE FOR HIGH GRADES	53.8	46.1	50.0	40.5	42.5	42.1	41.1	33.1	48.7	44.2	46.2	37.1
THERE IS LITTLE SCHOOL SPIRIT	7.8	14.3	13.5	14.1	4.6	10.8	12.5	12.3	6.3	12.7	13.0	13.3
STUDENTS ACADEMIC CALIBRE HIGH	67.1	51.9	54.6	43.6	67.1	57.1	47.4	46.5	67.1	54.4	51.5	45.0
KEEN COMPETITION FOR GRADES	68.1	61.6	59.1	54.2	53.9	54.7	48.0	45.8	61.6	58.3	54.3	50.3
FRESHMEN TAKE ORDERS FOR A TIME	53.6	32.1	36.4	28.9	52.4	38.6	36.3	29.5	53.1	35.2	36.4	29.2
NOT MUCH TO DO EXCEPT STUDY	12.1	18.5	23.7	15.0	7.2	11.2	20.6	9.8	9.9	15.1	22.4	12.6
I FELT LOST WHEN I CAME HERE	32.1	34.3	36.6	36.6	36.0	38.9	42.0	41.6	33.9	36.5	38.9	38.9
THIS COLLEGE BUILDS POISE	87.4	81.4	85.4	79.1	89.4	84.8	85.2	80.2	88.3	83.0	85.3	79.6
ATHLETICS ARE OVEREMPHASIZED	4.4	4.3	5.6	5.3	2.9	2.9	4.9	3.5	3.7	3.6	5.3	4.5
CLASSES ARE USUALLY INFORMAL	50.0	44.2	50.0	47.1	51.6	49.6	55.4	49.3	50.7	46.8	52.3	48.1
STATS ARE LIKE NUMBERS IN A BOOK	20.5	21.6	27.0	27.9	15.3	17.0	20.0	23.4	18.1	19.4	24.0	25.8

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1966

WEIGHTED NATIONAL NORMS FOR UNITED STATES OFFICE OF EDUCATION GEOGRAPHICAL REGIONS

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
PERCENTAGE OF STUDENTS REPORTING THAT DURING THE PAST YEAR THEY												
VOTED IN STUDENT ELECTION (4)	63.8	66.8	68.7	68.3	72.0	74.8	75.5	78.7	67.5	70.6	71.6	73.1
CAME LATE TO CLASS	51.8	45.7	54.3	55.0	49.6	40.2	50.1	50.7	50.8	43.1	52.5	53.0
LISTENED TO DIXIELAND JAZZ	47.9	46.3	54.2	47.3	44.9	44.8	49.8	47.1	46.5	45.6	52.3	47.2
GAMBLED WITH CARDS OR DICE	53.6	52.0	48.7	54.5	21.9	19.2	17.6	22.9	39.1	36.5	35.4	39.8
PLAYED A MUSICAL INSTRUMENT	43.0	44.2	43.2	44.2	59.1	65.1	58.2	57.0	50.4	54.1	49.6	50.2
TOOK A NAP OR REST	69.8	65.2	71.6	64.1	76.0	71.9	77.6	72.2	72.6	68.4	74.2	67.9
DROVE A CAR (4)	72.2	79.8	82.3	82.8	65.8	72.4	71.3	75.1	69.3	76.3	77.6	79.2
STAYED UP ALL NIGHT	57.3	56.1	60.7	63.0	61.3	60.3	61.5	63.7	59.1	58.1	61.1	63.3
STUDIED IN THE LIBRARY (4)	18.5	24.1	26.1	22.6	28.7	34.6	34.9	32.2	23.2	29.1	29.8	27.1
ATTENDED A BALLET PERFORMANCE	8.0	6.5	9.6	7.6	25.2	17.2	22.8	20.4	15.8	11.6	15.2	13.5
PARTICIPATED ON SPEECH TEAM	18.6	18.3	20.7	17.2	20.1	20.7	22.5	18.3	19.3	19.5	21.5	17.7
ACTED IN PLAYS	26.5	31.9	33.2	23.6	37.8	39.9	41.2	31.2	31.7	35.7	36.7	27.1
SANG IN A CHOIR OR GLEE CLUB	20.8	26.2	26.9	18.0	44.6	51.0	50.0	37.9	31.6	38.0	36.8	27.3
ARGUED WITH OTHER STUDENTS (4)	16.1	13.3	14.4	14.3	12.2	10.2	9.5	8.9	14.3	11.8	12.3	11.8
CALLED A TEACHER BY FIRST NAME	30.6	34.7	30.2	32.7	20.2	21.6	21.1	18.6	25.8	28.5	26.3	26.1
WROTE ARTICLE FOR SCHOOL PAPER	24.6	21.5	22.3	17.4	39.6	33.7	31.7	25.0	31.5	27.3	26.3	21.0
HAD A BLIND DATE	39.2	35.2	47.6	40.2	47.0	42.3	48.9	45.7	42.8	38.6	48.1	42.8
WROTE A SHORT STORY OR POEM	33.5	30.6	34.0	30.3	48.4	43.4	43.3	41.6	40.3	36.6	38.0	35.5
PLAYED IN A SCHOOL BAND	12.9	17.9	15.8	13.6	9.4	20.1	12.4	10.4	11.3	18.9	14.4	12.1
PLAYED IN A SCHOOL ORCHESTRA	7.5	7.9	8.4	6.4	5.9	8.1	5.0	5.1	6.7	8.0	7.0	5.8
SMOKED CIGARETTES (4)	19.7	17.9	21.6	19.2	17.9	10.7	14.5	11.3	18.9	14.5	18.6	15.5
ATTENDED SUNDAY SCHOOL	36.9	53.7	72.8	49.5	39.1	61.2	78.8	58.3	37.9	57.3	75.3	53.6
CHECKED OUT A LIBRARY BOOK (4)	41.2	44.8	46.2	39.0	62.3	64.5	62.6	57.5	50.9	54.1	53.2	47.6
WENT TO THE MOVIES (4)	37.1	43.4	49.1	44.3	51.3	53.7	58.4	55.1	43.6	48.3	53.1	49.3
DISCUSSED HOW TO MAKE MONEY	86.1	88.1	89.2	87.4	83.2	83.8	82.6	82.8	84.7	86.0	86.4	85.2
SAID GRACE BEFORE MEALS (4)	21.8	33.8	43.1	28.1	33.2	49.9	59.8	43.4	27.0	41.4	50.3	35.2
PRAYED (4)	34.1	36.0	41.8	31.3	60.2	64.0	69.9	61.7	46.0	49.3	53.9	45.5
LISTENED TO FOLK MUSIC (4)	28.2	24.5	25.1	28.4	47.2	40.6	36.7	42.8	36.9	32.1	30.1	35.1
ATTENDED A PUBLIC CONCERT	57.2	56.8	55.9	49.7	78.5	78.0	73.5	69.8	66.9	66.9	63.5	59.0
MADE WISECRACKS IN CLASS	73.4	68.9	66.7	67.6	56.1	49.4	45.8	48.1	65.5	59.7	57.8	58.5
ARRANGED DATE FOR OTHER STUDENT	51.0	50.9	62.0	53.5	53.7	50.2	61.1	52.3	52.3	50.6	61.6	53.0
WENT TO AN OVER-NIGHT PARTY	44.8	45.1	50.1	51.6	56.9	58.7	56.0	52.7	50.3	51.6	52.6	52.1
TOOK DIETARY FORMULA	5.8	6.4	5.6	6.4	27.1	25.5	25.7	30.7	15.5	15.4	14.2	17.7
DRANK BEER	69.9	61.0	60.0	65.5	51.4	39.4	34.5	39.9	61.5	50.8	49.1	53.6
OVERSLEPT AND MISSED A CLASS	24.0	21.8	24.4	24.2	18.6	14.9	17.6	17.1	21.5	18.6	21.5	20.9
TYPED A HOMEWORK ASSIGNMENT (4)	16.9	19.6	16.3	21.4	27.8	34.8	27.5	36.9	21.9	26.8	21.1	28.6
PARTICIPATED IN INFORMAL SING	52.6	50.8	55.0	46.7	73.2	73.1	70.6	65.3	62.0	61.4	61.7	55.4
DRANK WINE	52.9	41.1	35.6	40.3	60.0	48.0	36.3	41.6	56.1	44.4	35.9	40.9
CRIBBED ON AN EXAMINATION	24.8	21.2	23.3	27.9	16.2	13.5	17.9	19.9	20.8	17.6	21.0	24.2
TURNED IN A PAPER OR THEME LATE	47.8	52.0	50.9	55.9	37.9	40.5	37.5	45.1	43.3	46.6	45.2	50.9
TRIED ON CLOTHES WITHOUT BUYING	53.3	50.5	52.1	46.5	91.9	90.8	87.7	88.6	71.0	69.6	67.4	66.1
ASKED QUESTIONS IN CLASS (4)	53.2	50.2	54.5	46.8	54.8	53.4	54.5	48.6	53.9	51.7	54.5	47.6
ATTENDED CHURCH (4)	55.1	59.5	63.1	44.9	69.8	75.8	79.0	65.9	61.8	67.2	69.9	54.7
PARTICIPATED IN DEMONSTRATIONS	16.9	15.8	16.4	15.0	15.4	14.1	17.5	13.4	16.2	15.0	16.9	14.3

(4)
FREQUENTLY ONLY. ALL OTHER ITEMS FREQUENTLY PLUS OCCASIONALLY.

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1966
WEIGHTED NATIONAL NORMS

	Colleges for Men		Colleges for Women		Coeducational Colleges						Predominantly Negro Colleges		
					Nonsectarian			Catholic					
	Nonsec.	Cath.	Nonsec.	Cath.	Men	Women	Total	Men	Women	Total	Men	Women	Total
PERCENTAGE OF STUDENTS NINETEEN OR OLDER (1)	14.1	18.2	7.1	9.2	21.2	10.5	16.3	15.8	12.9	14.4	27.5	18.6	22.7
TYPE OF SECONDARY SCHOOL													
PUBLIC	80.4	20.0	62.9	28.9	80.4	85.6	82.8	32.5	36.1	34.3	94.5	95.1	94.8
PRIVATE (DENOMINATIONAL)	7.7	72.5	9.8	67.8	6.9	7.6	7.2	63.0	60.8	61.9	3.9	3.9	3.9
PRIVATE (NONDENOMINATIONAL)	11.3	6.2	26.7	2.6	11.7	6.1	9.1	3.4	2.9	3.2	0.9	0.9	0.9
OTHER	0.6	1.3	0.6	0.7	1.0	0.7	0.8	1.1	0.2	0.6	0.7	0.2	0.4
AVERAGE GRADE IN HIGH SCHOOL													
A OR A+	9.4	2.7	18.3	10.3	5.5	9.0	7.1	5.4	11.2	8.2	1.1	1.6	1.3
A-	15.8	5.8	25.4	15.0	9.1	13.4	11.1	9.4	15.7	12.5	3.6	4.7	4.2
B+	22.3	13.9	28.3	25.3	14.8	21.9	18.1	20.6	22.7	21.6	11.5	18.5	15.3
B	20.5	22.2	18.2	25.9	20.7	25.3	22.8	22.3	26.0	24.1	18.6	25.6	22.4
B-	13.4	19.5	7.4	11.2	16.3	11.4	14.0	17.9	13.5	15.8	17.2	14.7	15.9
C+	12.7	18.7	1.7	7.7	18.6	11.4	15.3	17.4	7.9	12.8	27.5	22.4	24.7
C	5.6	16.3	0.7	4.4	14.2	7.3	11.0	6.7	3.0	4.8	19.4	12.1	15.5
D	0.4	0.8	0.1	0.1	0.8	0.3	0.6	0.4	0.0	0.2	1.2	0.3	0.7
SECONDARY SCHOOL ACHIEVEMENTS													
ELECTED PRESIDENT STDT ORGNZ	40.7	22.9	36.1	28.4	27.4	24.9	26.2	27.6	29.5	28.5	31.9	29.5	30.6
HIGH RATING STATE MUSIC CONTEST	10.3	3.9	8.8	6.6	8.4	9.9	9.1	6.4	11.7	9.0	12.2	9.8	10.9
STATE/REGIONAL SPEECH CONTEST	9.8	8.1	8.4	12.8	6.4	7.4	6.9	10.3	14.7	12.4	7.4	8.5	8.0
MAJOR PART IN A PLAY	27.2	17.0	25.2	20.8	20.0	22.2	21.0	17.5	20.4	18.9	31.8	33.6	32.8
VARSITY LETTER (SPORTS)	48.9	47.8	24.7	16.0	55.0	21.4	39.6	46.8	13.0	30.2	42.9	11.2	25.7
AWARD IN ART COMPETITION	4.9	3.3	8.0	8.1	4.7	6.6	5.6	3.0	6.2	4.6	6.8	3.7	5.1
EDITED SCHOOL PAPER	18.5	11.0	29.8	20.5	11.6	19.9	15.4	13.2	20.1	16.6	11.9	14.3	13.2
HAD ORIGINAL WRITING PUBLISHED	23.9	16.3	38.3	28.0	20.2	25.3	22.5	18.7	28.9	23.7	10.2	12.6	11.5
NSF SUMMER PROGRAM	5.8	1.1	2.1	1.6	3.1	1.9	2.6	0.8	2.0	1.4	3.3	2.8	3.0
ST/REGIONAL SCIENCE CONTEST	5.8	1.6	3.6	2.8	3.6	3.2	3.4	2.2	2.5	2.3	5.3	5.2	5.2
SCHOLASTIC HONOR SOCIETY	45.9	21.9	60.4	40.5	26.6	40.8	33.1	27.7	44.3	35.8	20.3	28.4	24.7

(1) AGE IN YEARS (AS OF DECEMBER 31, 1966).

PRECEDING PAGE BLANK-NOT FILMED

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1966
WEIGHTED NATIONAL NORMS

	Colleges for Men		Colleges for Women		Coeducational Colleges						Predominantly Negro Colleges		
					Nonsectarian			Catholic					
	Nonsec.	Cath.	Nonsec.	Cath.	Men	Women	Total	Men	Women	Total	Men	Women	Total
HIGHEST ACADEMIC DEGREE PLANNED													
NONE	4.2	3.9	1.4	2.7	3.7	2.3	3.1	4.5	3.7	4.1	4.1	2.7	3.4
ASSOCIATE (OR EQUIVALENT)	0.2	0.1	0.0	0.3	0.2	3.4	1.7	0.1	0.9	0.5	1.1	1.0	1.0
BACHELORS DEGREE (B.A., B.S.)	14.1	33.9	36.8	45.4	25.3	41.9	33.0	28.7	52.7	40.5	27.8	30.7	29.3
MASTERS DEGREE (M.A., M.S.)	28.8	32.5	41.2	40.8	33.1	38.6	35.6	32.4	31.1	31.8	32.9	46.6	40.3
PH.D. OR ED.D.	26.7	11.2	13.6	7.5	21.5	9.1	15.8	16.9	5.4	11.2	20.9	14.7	17.6
M.D., D.D.S., OR D.V.M.	17.1	8.6	4.7	2.1	10.8	3.4	7.4	11.9	2.3	7.2	8.1	2.7	5.2
LL.B. OR J.D.	7.6	5.6	1.5	0.3	3.8	0.6	2.3	3.8	0.7	2.3	2.7	0.5	1.5
B.D.	0.2	3.1	0.1	0.1	0.3	0.0	0.2	0.0	0.2	0.1	0.8	0.1	0.4
OTHER	1.1	1.1	0.7	0.8	1.3	0.5	1.0	1.6	3.0	2.3	1.5	0.9	1.2
PROBABLE MAJOR FIELD OF STUDY													
AGRICULTURE (INCL FORESTRY)	6.0	0.0	0.0	0.0	0.8	0.0	0.5	0.2	0.0	0.1	2.2	0.1	1.0
BIOLOGICAL SCIENCES	7.5	4.0	6.9	3.9	6.8	4.6	5.8	4.4	4.2	4.3	7.5	4.9	6.1
BUSINESS	10.5	26.8	0.2	2.9	17.1	7.0	12.4	16.8	3.5	10.2	16.7	14.8	15.7
EDUCATION	0.9	2.3	1.3	12.1	6.8	17.2	11.6	1.4	11.4	6.3	8.5	15.8	12.5
ENGINEERING	3.7	7.1	0.1	0.1	6.0	0.1	3.3	10.4	0.4	5.4	5.8	0.2	2.8
ENGLISH	4.6	5.3	12.3	10.8	3.6	9.8	6.4	5.8	10.1	8.0	1.5	6.4	4.2
HEALTH PROFESSIONS (NON-M.D.)	0.6	0.7	0.6	9.1	0.9	6.2	3.3	0.8	14.9	7.8	1.1	4.6	3.0
HISTORY, POLITICAL SCIENCE	13.8	11.3	16.0	9.5	11.1	8.7	10.0	11.3	6.8	9.1	12.7	6.3	9.2
HUMANITIES (OTHER)	3.1	6.9	17.2	9.6	3.5	8.7	5.9	4.0	10.6	7.3	2.0	3.6	2.9
FINE ARTS	3.6	3.1	14.2	12.3	5.2	9.4	7.1	4.3	9.7	7.0	7.0	5.2	6.0
MATHEMATICS OR STATISTICS	8.1	4.3	6.5	7.0	5.6	5.1	5.4	7.7	6.2	7.0	7.7	5.6	6.6
PHYSICAL SCIENCES	8.3	4.7	2.2	1.9	6.8	1.7	4.4	6.5	1.0	3.8	4.7	1.7	3.1
PRE-PROFESSIONAL	19.9	15.9	4.0	1.9	13.8	3.5	9.0	17.4	2.8	10.2	8.4	2.8	5.3
PSYCHOL, SOCIOL, ANTHROPOL	7.6	6.1	16.0	13.9	9.0	15.3	11.9	6.8	14.4	10.5	11.0	21.1	16.5
OTHER FIELDS (TECHNICAL)	0.6	0.8	0.2	0.3	1.0	0.3	0.7	0.9	0.5	0.7	2.4	0.5	1.3
OTHER FIELDS (NONTECHNICAL)	0.0	0.2	0.4	3.0	0.1	1.3	0.7	0.1	1.3	0.7	0.4	5.8	3.3
UNDECIDED	1.3	0.8	2.0	1.7	1.9	1.2	1.6	1.1	2.2	1.7	0.4	0.7	0.6
PROBABLE CAREER OCCUPATION													
ARTIST (INCL PERFORMER)	4.1	2.9	15.1	10.2	5.8	8.0	6.8	4.9	8.7	6.8	5.6	4.9	5.2
BUSINESSMAN	15.2	27.7	1.1	1.9	20.2	2.4	12.0	18.1	2.0	10.1	18.0	6.2	11.6
CLERGYMAN	0.5	6.6	0.3	2.0	0.9	0.3	0.6	1.9	1.4	1.7	0.7	0.0	0.4
COLLEGE PROFESSOR	4.5	1.8	3.7	2.1	3.8	2.4	3.2	3.4	1.7	2.6	2.6	2.7	2.7
DOCTOR (M.D.)	17.2	9.7	4.2	1.8	11.1	3.1	7.4	12.1	2.1	7.2	8.8	2.9	5.6
EDUCATOR (SECONDARY)	5.5	10.4	8.9	15.9	12.2	21.7	16.6	9.2	16.4	12.8	15.5	18.1	16.9
ELEMENTARY TEACHER	0.3	0.7	3.4	16.8	0.5	12.2	5.9	0.5	10.9	5.7	3.1	17.8	11.1
ENGINEER	6.1	6.9	0.2	0.0	6.3	0.1	3.5	10.4	0.6	5.6	7.2	0.2	3.4
FARMER	3.6	0.5	0.1	0.1	1.3	0.3	0.8	0.4	0.3	0.3	0.8	0.0	0.4
HEALTH PROFESSIONAL (NON-M.D.)	3.6	2.4	2.0	6.1	2.1	4.8	3.3	1.6	7.3	4.4	3.8	7.7	5.9
LAWYER	14.1	11.8	2.2	0.6	9.0	1.5	5.5	14.0	1.5	7.8	7.4	1.7	4.3
NURSE	0.0	0.0	0.3	4.1	0.0	2.9	1.3	0.1	9.2	4.6	0.2	2.6	1.5
RESEARCH SCIENTIST	7.8	4.4	5.5	2.9	6.7	3.4	5.2	5.7	2.4	4.0	3.8	2.1	2.9
OTHER CHOICE	13.6	10.6	46.3	32.8	14.2	32.6	22.7	12.3	30.2	21.1	19.7	31.8	26.2
UNDECIDED	4.0	3.6	6.9	2.8	5.7	4.3	5.1	5.6	5.1	5.4	2.6	1.3	1.9

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1966
WEIGHTED NATIONAL NORMS

	Colleges for Men		Colleges for Women		Coeducational Colleges						Predominantly Negro Colleges		
					Nonsectarian			Catholic					
	Nonsec.	Cath.	Nonsec.	Cath.	Men	Women	Total	Men	Women	Total	Men	Women	Total
OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT													
ACHIEVE IN A PERFORMING ART	12.4	7.4	21.5	13.5	11.6	14.5	12.9	9.9	12.7	11.3	12.9	14.8	14.0
BE AN AUTHORITY IN MY FIELD	77.0	72.5	64.7	64.2	70.3	64.6	67.7	73.1	62.8	68.0	80.7	77.3	78.9
OBTAIN RECOGNITION FROM PEERS	54.4	43.6	35.4	36.6	49.5	39.1	44.7	48.7	34.4	41.7	64.1	55.8	59.6
PERFORM OR COMPOSE MUSIC	8.4	6.7	9.8	7.1	9.0	7.8	8.4	7.0	7.8	7.4	10.5	8.0	9.2
BE AN EXPERT IN FINANCE	23.5	21.4	2.9	4.5	18.7	4.1	12.0	19.2	5.0	12.3	29.8	16.0	22.3
BE ADMINISTRATIVELY RESPONSIBLE	36.3	38.0	13.4	22.0	33.7	19.9	27.4	37.9	21.8	30.0	42.0	32.5	36.9
BE VERY WELL-OFF FINANCIALLY	57.4	49.8	33.5	28.0	51.3	31.9	42.4	46.6	24.7	35.8	68.9	51.3	59.4
HELP OTHERS IN DIFFICULTY	67.7	67.9	72.6	86.4	63.2	80.8	71.2	70.3	87.5	78.8	71.2	82.1	77.1
JOIN THE PEACE CORPS OR VISTA	18.7	19.5	32.1	42.5	18.6	34.1	25.7	19.6	44.5	31.8	20.7	29.0	25.2
BECOME AN OUTSTANDING ATHLETE	19.8	19.8	6.1	4.5	25.0	6.5	16.5	17.9	4.0	11.0	29.8	6.3	17.1
BECOME A COMMUNITY LEADER	41.7	34.7	23.1	23.7	33.2	22.0	28.0	39.9	24.2	32.2	44.4	31.1	37.2
CONTRIBUTE TO SCIENTIFIC THEORY	26.2	14.0	9.3	8.3	19.1	8.7	14.4	16.5	8.7	12.7	28.1	15.7	21.4
WRITE ORIGINAL WORKS	20.1	13.1	31.4	21.2	17.5	20.8	19.0	16.6	20.8	18.6	14.6	15.8	15.3
NOT BE OBLIGATED TO PEOPLE	29.0	24.5	24.9	28.3	29.1	29.7	29.4	25.0	24.2	24.6	37.8	42.5	40.4
CREATE WORKS OF ART	10.7	7.9	31.2	23.3	11.8	21.0	16.0	8.8	21.2	14.9	12.7	13.8	13.3
KEEP UP WITH POLITICAL AFFAIRS	68.5	62.8	61.1	64.4	63.2	58.5	61.0	66.7	67.9	67.3	68.3	62.6	65.2
SUCCEED IN MY OWN BUSINESS	63.8	63.1	22.0	34.4	58.4	37.3	48.7	65.2	38.2	51.9	74.7	56.9	65.1
TRAIT SELF RATINGS (PERCENTAGE OF SELF RATINGS ABOVE AVERAGE)													
ACADEMIC ABILITY	70.6	52.6	91.0	61.0	62.4	60.2	61.4	69.8	68.7	69.2	33.4	28.7	30.9
ATHLETIC ABILITY	43.6	42.0	34.7	22.1	48.5	26.6	38.4	43.9	21.6	32.9	39.5	13.7	25.7
ARTISTIC ABILITY	17.3	12.9	32.0	23.1	18.6	22.7	20.5	14.5	21.7	18.1	12.6	8.9	10.6
CHEERFULNESS	53.3	53.5	55.4	57.5	50.8	59.3	54.7	52.1	59.4	55.7	54.9	60.7	58.0
DEFENSIVENESS	27.7	29.4	28.6	28.2	28.1	28.3	28.2	27.7	27.9	27.8	31.5	24.5	27.7
DRIVE TO ACHIEVE	70.2	55.0	70.2	56.5	59.1	59.7	59.4	59.5	64.0	61.7	59.7	58.8	59.2
LEADERSHIP ABILITY	53.7	39.6	52.0	35.4	44.8	37.3	41.4	45.6	39.7	42.7	40.0	28.5	33.8
MATHEMATICAL ABILITY	50.2	34.1	42.4	29.4	43.7	28.4	36.6	47.2	30.8	39.1	24.7	14.0	18.9
MECHANICAL ABILITY	27.6	22.7	15.8	11.3	31.4	11.2	22.1	28.5	6.9	17.9	20.0	5.7	12.3
ORIGINALITY	48.8	35.2	54.6	38.2	43.8	39.2	41.7	41.4	41.3	41.3	31.0	29.5	30.2
POLITICAL CONSERVATISM	22.9	17.0	19.9	10.6	18.5	12.0	15.5	18.2	14.6	16.4	11.3	6.3	8.6
POLITICAL LIBERALISM	30.8	27.0	35.1	24.5	29.9	23.3	26.9	29.9	23.3	26.6	21.1	14.3	17.5
POPULARITY (GENERAL)	43.7	37.5	37.0	29.9	36.9	27.1	32.4	34.6	33.2	33.9	37.0	27.6	31.9
POPULARITY (WITH OPPOSITE SEX)	45.5	33.9	35.8	23.4	33.5	25.3	29.7	30.9	21.0	26.0	39.5	27.3	32.9
PUBLIC SPEAKING ABILITY	36.0	24.2	29.5	23.0	28.3	23.0	25.9	30.5	25.7	28.2	23.0	21.0	21.9
SELF CONFIDENCE (INTELLECTUAL)	55.3	38.6	48.1	30.9	44.7	31.0	38.4	47.1	36.2	41.7	44.8	29.3	36.5
SELF CONFIDENCE (SOCIAL)	44.4	35.5	31.4	24.8	33.5	25.1	29.6	32.5	23.8	28.2	42.2	30.8	36.0
SENSITIVITY TO CRITICISM	29.0	25.0	46.3	33.3	30.8	31.9	31.3	30.2	32.8	31.5	20.2	18.9	19.5
STUBBORNNESS	33.4	36.3	42.9	39.0	36.5	39.4	37.8	40.3	39.8	40.1	19.4	22.5	21.0
UNDERSTANDING OF OTHERS	65.1	61.5	70.7	67.9	64.3	69.7	66.8	62.9	69.9	66.3	58.9	62.1	60.6
WRITING ABILITY	40.2	26.6	49.4	30.7	34.8	32.7	33.8	34.9	34.3	34.6	22.8	24.7	23.8

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1966
WEIGHTED NATIONAL NORMS

	Colleges for Men		Colleges for Women		Coeducational Colleges						Predominantly Negro Colleges		
					Nonsectarian			Catholic					
	Nonsec.	Cath.	Nonsec.	Cath.	Men	Women	Total	Men	Women	Total	Men	Women	Total
REGION OF HOME STATE (2)													
MIDDLE STATES	38.0	30.1	34.5	48.4	40.9	38.7	39.9	26.3	12.9	19.7	32.9	33.4	33.2
NEW ENGLAND	11.2	1.8	21.5	9.4	16.1	12.2	14.3	0.8	0.4	0.6	0.9	0.8	0.9
NORTH CENTRAL	11.6	26.8	13.9	20.6	23.3	22.4	22.9	15.8	20.7	18.2	21.8	20.9	21.3
NORTHWEST	0.8	1.2	3.1	0.5	3.1	2.7	2.9	38.5	37.4	38.0	0.4	0.3	0.3
SOUTHERN	35.6	13.2	16.2	10.8	13.0	21.4	16.9	12.1	18.1	15.1	42.2	43.7	43.0
WESTERN	1.6	25.7	8.3	8.0	2.0	1.5	1.8	6.0	9.0	7.5	0.7	0.4	0.6
FOREIGN	1.2	1.1	2.4	2.3	1.6	1.1	1.4	0.5	1.4	0.9	1.1	0.5	0.8
FATHERS EDUCATION													
GRAMMAR SCHOOL OR LESS	9.5	7.1	1.5	6.9	6.8	6.8	6.8	5.8	6.0	5.9	22.5	22.9	22.7
SOME HIGH SCHOOL	10.1	14.7	2.4	11.8	11.6	11.8	11.7	10.4	9.2	9.8	28.1	30.7	29.5
HIGH SCHOOL GRADUATE	18.6	30.0	9.5	27.1	21.8	22.6	22.1	30.2	26.5	28.4	25.5	23.1	24.2
SOME COLLEGE	14.8	21.8	16.1	21.6	16.9	20.0	18.4	22.1	21.8	22.0	10.3	12.0	11.2
COLLEGE DEGREE	23.2	17.1	34.2	18.9	22.2	22.1	22.2	19.4	23.3	21.3	7.7	6.4	7.0
POSTGRADUATE DEGREE	23.7	9.3	36.2	13.8	20.6	16.7	18.8	12.0	13.2	12.6	5.8	4.9	5.3
MOTHERS EDUCATION													
GRAMMAR SCHOOL OR LESS	6.3	5.7	0.8	5.3	3.8	3.9	3.8	3.7	3.4	3.6	12.5	12.8	12.7
SOME HIGH SCHOOL	9.3	10.6	2.3	10.7	10.2	9.9	10.1	8.5	7.6	8.0	30.2	32.6	31.5
HIGH SCHOOL GRADUATE	27.8	45.6	21.1	41.2	36.7	34.0	35.4	45.9	39.1	42.6	31.1	28.1	29.5
SOME COLLEGE	19.1	20.9	27.7	20.9	19.7	21.7	20.6	22.4	27.8	25.0	11.8	12.2	12.0
COLLEGE DEGREE	28.0	14.4	37.7	19.3	23.9	23.5	23.7	17.7	19.6	18.7	10.5	10.6	10.6
POSTGRADUATE DEGREE	9.5	2.8	10.5	2.7	5.8	7.0	6.4	1.8	2.4	2.1	3.9	3.6	3.8
RACIAL BACKGROUND													
CAUCASIAN	61.9	93.6	95.0	93.7	90.5	85.0	88.0	94.0	96.0	95.0	3.6	0.9	2.2
NEGRO	36.5	0.6	2.3	1.7	6.9	12.6	9.5	0.7	0.7	0.7	94.8	97.9	96.5
AMERICAN INDIAN	0.2	0.1	0.2	0.3	0.2	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3
ORIENTAL	0.4	0.8	1.6	1.0	0.5	0.4	0.4	1.2	0.7	1.0	0.1	0.0	0.0
OTHER	1.0	4.9	0.9	3.3	1.8	1.7	1.8	3.8	2.2	3.0	1.2	0.8	1.0
RELIGIOUS BACKGROUND													
PROTESTANT	65.6	2.8	67.1	4.0	58.8	64.3	61.3	7.0	8.2	7.6	66.3	66.9	66.7
ROMAN CATHOLIC	14.8	95.5	15.5	94.9	21.8	19.8	20.9	90.9	90.1	90.5	7.4	6.6	7.0
JEWISH	9.1	0.2	11.2	0.0	11.2	8.5	9.9	0.2	0.2	0.2	0.1	0.1	0.1
OTHER	8.7	0.9	2.9	0.5	5.3	5.2	5.3	1.3	1.1	1.2	24.1	25.1	24.6
NONE	1.8	0.6	3.3	0.6	2.9	2.1	2.6	0.7	0.5	0.6	2.1	1.3	1.6
PRESENT RELIGIOUS PREFERENCE													
PROTESTANT	57.0	2.2	56.0	2.9	50.1	58.2	53.8	5.6	5.5	5.5	61.7	61.1	61.4
ROMAN CATHOLIC	14.9	93.3	13.7	93.6	20.5	20.5	20.5	88.4	91.1	89.7	9.7	12.1	11.0
JEWISH	8.0	0.2	10.0	0.2	9.3	7.9	8.7	0.1	0.2	0.2	0.1	0.2	0.2
OTHER	10.0	1.1	5.0	0.9	6.3	5.8	6.1	1.9	1.3	1.6	24.1	24.1	24.1
NONE	10.0	3.1	15.3	2.4	13.7	7.5	10.9	4.0	1.8	2.9	4.4	2.5	3.4

(2) STATES HAVE BEEN GROUPED ACCORDING TO THE AREAS DEFINED BY THE SIX REGIONAL ACCREDITING ASSOCIATIONS.

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1966
WEIGHTED NATIONAL NORMS

	Colleges for Men		Colleges for Women		Coeducational Colleges						Predominantly Negro Colleges		
					Nonsectarian			Catholic					
	Nonsec.	Cath.	Nonsec.	Cath.	Men	Women	Total	Men	Women	Total	Men	Women	Total
ESTIMATED PARENTAL INCOME (3)													
LESS THAN $4,000	10.6	2.9	2.1	4.5	5.4	6.8	6.0	3.9	4.6	4.3	31.3	36.0	33.8
$4,000 - $5,999	13.6	9.9	3.3	10.1	8.8	9.9	9.3	9.8	10.2	10.0	24.9	24.7	24.8
$6,000 - $7,999	11.1	13.9	6.3	17.0	13.4	13.3	13.4	14.0	13.7	13.8	15.9	14.9	15.3
$8,000 - $9,999	10.0	18.7	6.8	16.7	13.7	14.1	13.9	19.0	13.6	16.4	10.3	9.7	10.0
$10,000 - $14,999	20.4	27.5	18.6	24.5	24.6	26.9	25.6	30.8	28.4	29.7	11.3	9.0	10.1
$15,000 - $19,999	10.8	11.5	15.8	11.1	12.3	13.7	13.0	10.9	14.4	12.6	3.8	3.6	3.7
$20,000 - $24,999	7.0	5.6	13.0	6.7	7.1	6.2	6.7	4.9	6.5	5.7	1.2	0.9	1.1
$25,000 - $29,999	4.7	3.5	10.3	2.8	4.5	3.7	4.1	2.2	3.2	2.7	0.4	0.4	0.4
$30,000 OR MORE	11.7	6.5	23.8	6.5	10.1	5.3	8.0	4.3	5.6	4.9	0.9	0.7	0.8
MAJOR SOURCES OF FINANCIAL SUPPORT DURING FRESHMAN YEAR													
EMPLOYMENT DURING COLLEGE	3.4	4.8	0.6	3.8	2.7	3.3	3.0	4.0	5.0	4.5	12.1	10.9	11.5
EMPLOYMENT DURING SUMMER	21.9	30.2	5.7	14.9	20.7	12.7	17.0	37.9	20.0	29.1	27.9	19.0	23.1
SCHOLARSHIP	26.8	13.8	19.7	21.8	19.5	17.7	18.7	25.1	20.0	22.6	22.9	13.6	17.9
G.I.BILL	1.0	1.4	0.1	0.1	1.3	0.5	0.9	0.9	0.2	0.5	3.5	0.5	1.9
PERSONAL SAVINGS	10.3	15.7	5.5	8.0	12.7	8.2	10.7	17.9	11.1	14.5	12.1	9.0	10.4
TUITION DEFERMENT LOAN FROM COLL	7.2	4.1	1.9	4.2	4.4	4.9	4.6	3.1	5.6	4.3	8.7	13.4	11.3
PARENTAL AID	65.3	58.8	85.5	65.9	68.4	75.0	71.4	47.6	67.3	57.2	36.5	47.9	42.6
FEDERAL GOVERNMENT	11.9	14.1	4.4	15.4	9.9	13.0	11.3	14.1	14.2	14.2	17.8	22.3	20.2
COMMERCIAL LOAN	4.4	6.3	2.3	7.2	4.7	4.9	4.8	6.7	5.9	6.3	3.2	4.0	3.6
CONCERN ABOUT FINANCING EDUC													
NONE	36.7	32.6	54.8	33.0	39.8	38.0	39.0	33.3	32.5	32.9	24.3	22.2	23.2
SOME CONCERN	52.7	60.4	40.2	58.1	53.1	53.0	53.0	60.0	58.4	59.2	57.2	58.6	58.0
MAJOR CONCERN	10.5	7.0	5.0	8.9	7.2	9.0	8.0	6.7	9.0	7.8	18.5	19.2	18.9
CHANCES OF MARRYING, IN COLLEGE													
VERY GOOD CHANCE	4.4	4.3	3.4	5.6	5.9	7.8	6.8	5.5	6.0	5.8	7.5	9.7	8.7
SOME CHANCE	10.9	14.8	16.6	16.9	15.4	23.4	19.1	13.5	25.4	19.3	14.2	23.0	18.9
VERY LITTLE CHANCE	38.5	33.3	42.6	36.1	36.7	38.5	37.5	39.5	39.7	39.6	35.2	35.1	35.1
NO CHANCE	46.2	47.6	37.3	41.4	41.9	30.2	36.5	41.4	28.9	35.3	43.1	32.2	37.4
WITHIN A YEAR AFTER COLLEGE													
VERY GOOD CHANCE	20.7	25.9	29.9	28.1	23.8	36.0	29.4	23.6	30.9	27.1	23.6	37.9	31.4
SOME CHANCE	37.8	34.0	44.3	40.2	38.3	41.0	39.6	40.3	43.9	42.1	32.5	33.1	32.8
VERY LITTLE CHANCE	29.0	23.8	19.0	22.2	26.3	17.3	22.2	24.0	18.2	21.1	26.0	17.3	21.3
NO CHANCE	12.5	16.3	6.9	9.5	11.5	5.6	8.8	12.1	7.0	9.6	17.9	11.7	14.6

(3) REPORTED ESTIMATE OF TOTAL INCOME OF PARENTAL FAMILY LAST YEAR (ALL SOURCES, BEFORE TAXES).

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1966
WEIGHTED NATIONAL NORMS

	Colleges for Men		Colleges for Women		Coeducational Colleges						Predominantly Negro Colleges		
					Nonsectarian			Catholic					
	Nonsec.	Cath.	Nonsec.	Cath.	Men	Women	Total	Men	Women	Total	Men	Women	Total
HOW THIS COLLEGE FIRST CAME TO STUDENTS ATTENTION													
RELATIVE	28.1	19.4	27.5	26.1	19.7	24.5	21.9	27.8	31.7	29.7	27.7	32.5	30.3
FRIEND	21.3	17.8	24.1	22.3	20.8	20.8	20.8	14.5	21.0	17.7	18.6	18.1	18.4
HIGH SCHOOL COUNSELOR OR TEACHER	22.8	26.0	16.6	19.9	28.9	24.1	26.7	21.9	13.0	17.6	24.2	22.7	23.3
COLLEGE PLACEMENT SERVICE	0.8	2.9	0.9	1.1	2.3	2.6	2.4	0.1	0.3	0.2	1.1	0.8	1.0
REPRESENTATIVE OF THIS COLLEGE	8.7	16.8	5.5	9.0	8.1	5.8	7.0	11.5	9.1	10.3	10.3	8.1	9.1
OTHER SOURCE	11.9	12.6	15.1	16.5	15.5	17.5	16.4	15.5	17.2	16.4	12.8	12.8	12.8
CANNOT RECALL	6.4	4.5	10.3	5.0	4.8	4.7	4.7	8.5	7.7	8.1	5.2	5.0	5.1
VERY DESCRIPTIVE OF THE ATMOSPHERE OF THE COLLEGE													
INTELLECTUAL	58.9	38.3	57.6	52.6	39.0	38.2	38.6	47.4	51.3	49.3	47.1	50.1	48.8
SNOBBISH	1.7	0.7	1.6	1.1	2.1	1.9	2.0	1.1	0.7	0.9	3.8	4.3	4.0
SOCIAL	49.7	40.8	34.0	37.3	37.8	39.1	38.4	47.9	38.8	43.3	60.7	58.3	59.4
VICTORIAN	8.2	3.0	0.5	2.7	3.6	3.7	3.6	3.4	2.5	3.0	15.5	13.5	14.4
PRACTICAL-MINDED	49.9	61.7	37.4	54.6	46.7	49.6	48.0	53.9	56.6	55.3	42.8	43.3	43.0
WARM	63.4	60.4	80.4	84.9	62.4	73.8	67.8	75.5	82.0	78.8	51.4	53.5	52.5
REALISTIC	64.8	68.8	62.2	69.6	57.9	63.0	60.3	63.7	71.6	67.7	57.6	59.3	58.5
LIBERAL	60.4	41.7	55.6	40.2	51.0	44.7	48.0	45.5	41.9	43.7	47.5	45.7	46.5
APPLIES TO THIS COLLEGE (YES)													
GREAT PRESSURE FOR HIGH GRADES	57.3	46.9	31.4	37.2	48.4	39.1	44.2	50.8	42.2	46.6	49.9	47.6	48.7
THERE IS LITTLE SCHOOL SPIRIT	4.7	5.7	3.4	3.3	12.2	9.5	11.0	4.3	3.6	4.0	8.7	10.1	9.5
STUDENTS ACADEMIC CALIBRE HIGH	84.9	58.9	94.8	77.8	63.5	63.0	63.3	77.1	78.7	77.9	54.6	49.3	51.7
KEEN COMPETITION FOR GRADES	75.4	62.3	43.8	46.9	61.7	50.9	56.8	67.1	56.7	62.0	70.9	64.7	67.5
FRESHMEN TAKE ORDERS FOR A TIME	62.1	76.3	8.9	20.7	53.0	49.6	51.4	54.0	56.0	55.0	60.0	59.7	59.8
NOT MUCH TO DO EXCEPT STUDY	12.0	24.2	6.0	11.4	17.4	10.2	14.1	8.9	6.2	7.6	20.1	23.8	22.1
I FELT LOST WHEN I CAME HERE	23.1	29.3	31.6	28.5	28.8	32.0	30.3	33.9	35.7	34.8	32.6	42.3	37.9
THIS COLLEGE BUILDS POISE	91.8	90.8	90.3	92.3	85.4	86.5	85.9	39.8	89.9	89.9	85.2	84.1	84.6
ATHLETICS ARE OVEREMPHASIZED	3.7	1.6	2.5	1.1	4.0	3.0	3.5	2.8	1.2	2.0	10.3	9.3	9.7
CLASSES ARE USUALLY INFORMAL	53.0	53.6	71.1	46.5	55.3	55.9	55.6	39.8	45.1	42.4	35.8	39.2	37.6
STDTS ARE LIKE NUMBERS IN A BOOK	5.6	4.2	1.4	2.5	7.5	6.4	7.0	4.8	2.6	3.7	24.8	28.3	26.7

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1966
WEIGHTED NATIONAL NORMS

	Colleges for Men		Colleges for Women		Coeducational Colleges						Predominantly Negro Colleges		
					Nonsectarian			Catholic					
	Nonsec.	Cath.	Nonsec.	Cath.	Men	Women	Total	Men	Women	Total	Men	Women	Total
PERCENTAGE OF STUDENTS REPORTING THAT DURING THE PAST YEAR THEY													
VOTED IN STUDENT ELECTION (4)	72.1	65.4	79.7	73.5	67.4	76.8	71.7	72.2	79.3	75.7	71.4	73.5	72.6
CAME LATE TO CLASS	58.3	46.8	60.0	46.0	53.5	48.5	51.2	54.7	51.8	53.3	60.9	53.7	57.0
LISTENED TO DIXIELAND JAZZ	49.0	45.2	51.9	47.5	51.2	46.0	48.8	50.7	49.3	50.1	39.1	31.3	34.9
GAMBLED WITH CARDS OR DICE	42.8	61.5	25.1	26.3	50.4	18.3	35.6	66.9	26.0	46.9	24.5	7.7	15.3
PLAYED A MUSICAL INSTRUMENT	50.8	39.5	72.0	60.5	48.4	64.2	55.7	41.4	60.8	50.9	43.6	44.3	44.0
TOOK A NAP OR REST	73.2	71.0	79.7	76.8	70.6	77.5	73.8	72.5	75.9	74.1	74.4	76.2	75.4
DROVE A CAR (4)	73.2	72.9	70.8	64.8	76.3	68.7	72.8	76.2	71.7	74.0	55.8	33.3	43.6
STAYED UP ALL NIGHT	55.3	54.5	64.9	62.9	57.4	60.3	58.7	58.3	64.0	61.1	54.0	50.4	52.1
STUDIED IN THE LIBRARY (4)	32.8	17.7	38.8	31.5	22.9	33.5	27.8	22.9	34.8	28.7	36.9	47.0	42.4
ATTENDED A BALLET PERFORMANCE	13.2	7.2	43.4	28.7	11.7	29.1	19.7	7.3	27.4	17.2	17.7	23.3	20.8
PARTICIPATED ON SPEECH TEAM	28.9	19.1	18.1	26.3	20.3	21.1	20.7	23.1	24.4	23.8	37.9	41.1	39.6
ACTED IN PLAYS	40.0	27.7	39.5	44.1	33.2	39.7	36.2	30.5	41.5	35.8	51.6	55.4	53.6
SANG IN A CHOIR OR GLEE CLUB	31.5	23.8	44.4	49.6	25.1	45.3	34.4	18.5	46.6	32.3	43.7	64.4	55.0
ARGUED WITH OTHER STUDENTS (4)	22.8	13.2	25.2	13.7	19.7	13.1	16.7	20.0	12.3	16.2	11.5	7.6	9.4
CALLED A TEACHER BY FIRST NAME	27.7	31.4	22.4	18.7	33.0	20.9	27.5	37.5	16.8	27.3	20.8	16.9	18.7
WROTE ARTICLE FOR SCHOOL PAPER	38.1	29.9	54.4	44.0	30.7	37.7	33.9	31.1	39.9	35.4	24.9	30.2	27.8
HAD A BLIND DATE	37.6	41.4	56.8	47.2	41.7	46.3	43.8	39.0	49.4	44.1	36.1	24.2	29.7
WROTE A SHORT STORY OR POEM	42.0	34.7	55.9	48.2	40.0	48.9	44.1	36.3	46.4	41.3	39.7	43.3	41.7
PLAYED IN A SCHOOL BAND	21.3	7.3	5.4	5.9	14.7	12.8	13.8	9.6	6.4	8.0	24.9	15.0	19.5
PLAYED IN A SCHOOL ORCHESTRA	13.4	5.4	6.1	3.7	9.0	7.2	8.2	4.1	2.7	3.5	16.3	7.5	11.5
SMOKED CIGARETTES (4)	14.7	22.8	20.1	16.4	18.7	15.3	17.2	21.5	13.0	17.3	18.2	10.6	14.1
ATTENDED SUNDAY SCHOOL	57.0	17.3	40.3	20.7	46.6	57.7	51.7	23.5	27.7	25.5	83.0	86.6	84.9
CHECKED OUT A LIBRARY BOOK (4)	55.3	37.2	67.6	62.4	48.7	67.4	57.3	46.2	65.5	55.6	44.6	60.0	53.0
WENT TO THE MOVIES (4)	41.1	38.3	46.6	46.0	42.1	51.5	46.4	40.9	50.6	45.6	35.9	40.9	38.6
DISCUSSED HOW TO MAKE MONEY	86.9	86.9	77.5	82.0	85.9	81.7	84.0	87.6	85.1	86.4	87.2	79.0	82.8
SAID GRACE BEFORE MEALS (4)	47.0	41.3	37.5	55.4	26.3	41.4	33.2	41.3	61.2	51.1	67.0	79.5	73.8
PRAYED (4)	41.5	49.2	43.7	79.0	30.9	57.2	43.0	50.1	79.0	64.3	54.6	73.7	64.9
LISTENED TO FOLK MUSIC (4)	24.2	33.7	53.4	51.0	30.6	43.6	36.6	35.5	50.9	43.1	8.5	11.1	9.9
ATTENDED A PUBLIC CONCERT	73.5	53.8	87.3	80.9	65.9	78.5	71.7	59.0	79.3	69.0	66.1	77.2	72.1
MADE WISECRACKS IN CLASS	69.2	75.5	61.9	63.5	72.8	49.9	62.3	81.3	66.2	73.9	51.9	32.3	41.3
ARRANGED DATE FOR OTHER STUDENT	53.9	53.1	53.3	52.4	54.6	53.5	54.1	53.1	52.5	52.8	58.4	45.1	51.2
WENT TO AN OVER-NIGHT PARTY	39.1	40.2	59.5	60.4	48.4	52.0	50.1	47.2	62.2	54.6	38.0	27.2	32.2
TOOK DIETARY FORMULA	5.9	5.4	33.6	30.0	6.9	26.3	15.8	5.9	29.8	17.6	5.2	15.6	10.8
DRANK BEER	61.0	74.0	56.9	53.6	67.4	43.4	56.4	75.4	51.5	63.7	52.8	28.6	39.7
OVERSLEPT AND MISSED A CLASS	23.2	20.9	22.3	16.4	27.7	18.5	23.4	23.0	17.7	20.4	25.3	17.2	20.9
TYPED A HOMEWORK ASSIGNMENT (4)	24.3	22.5	33.9	26.1	22.4	31.7	26.7	21.9	27.8	24.8	20.0	37.3	29.4
PARTICIPATED IN INFORMAL SING	59.6	56.5	74.8	80.5	58.0	74.3	65.5	60.7	79.4	69.9	56.2	61.7	59.2
DRANK WINE	42.3	48.8	75.1	63.1	50.4	51.8	51.0	54.5	58.3	56.3	18.8	14.2	16.3
CRIBBED ON AN EXAMINATION	17.8	34.9	7.3	15.3	22.3	15.7	19.2	40.9	21.4	31.3	27.9	24.0	25.8
TURNED IN A PAPER OR THEME LATE	48.4	44.6	42.2	37.8	49.8	38.0	44.4	54.0	42.5	48.4	52.6	34.6	42.9
TRIED ON CLOTHES WITHOUT BUYING	54.7	51.8	93.2	89.5	55.4	89.8	71.2	61.1	93.3	76.9	51.3	76.0	64.6
ASKED QUESTIONS IN CLASS (4)	71.5	52.3	73.1	54.6	58.2	58.5	58.3	58.5	60.8	59.6	63.1	61.7	62.3
ATTENDED CHURCH (4)	58.8	87.6	50.3	94.9	48.2	63.5	55.2	83.9	94.2	88.9	65.8	82.5	74.8
PARTICIPATED IN DEMONSTRATIONS	18.3	20.3	11.3	17.5	18.8	16.8	17.9	24.3	15.0	19.8	36.5	37.2	36.9

(4)
FREQUENTLY ONLY, ALL OTHER ITEMS FREQUENTLY PLUS OCCASIONALLY

STUDENT INFORMATION FORM

454945	
0 0 0 0 0 0	0 0 0 0 0 0
1 1 1 1 1 1	1 1 1 1 1 1
2 2 2 2 2 2	2 2 2 2 2 2
3 3 3 3 3 3	3 3 3 3 3 3
4 4 4 4 4 4	4 4 4 4 4 4
5 5 5 5 5 5	5 5 5 5 5 5
6 6 6 6 6 6	6 6 6 6 6 6
7 7 7 7 7 7	7 7 7 7 7 7
8 8 8 8 8 8	8 8 8 8 8 8
9 9 9 9 9 9	9 9 9 9 9 9

YOUR NAME(please print) _____
First Middle or Maiden Last

HOME STREET ADDRESS _____

_____
CITY STATE ZIP CODE (if known)

Note: The information in this report is being collected through the American Council on Education as part of a study of this year's entering class. Please complete all items. Your name and address has been requested in order to facilitate mail follow-up studies. Your responses will be used only in group summaries for research purposes, and will not be identified with you individually.

Social Security Number
(if known)

If you recently took any of the national achievement tests and happen to remember your score, fill in the appropriate information:

	Score		Score
SAT Verbal		ACT Composite	
SAT Math		NMSC Selection Score	

Date of Birth _____ _____ _____
Month Day Year

DIRECTIONS: Your responses will be read by an automatic scanning device. Your careful observance of these few simple rules will be most appreciated.

Use only black lead pencil (No. 2½ or softer).
Make heavy black marks that fill the circle.
Erase cleanly any answer you wish to change.
Make no stray markings of any kind.

Example:	Yes	No
Will marks made with ball pen or fountain pen be properly read?	○	●

1. Your Sex: Male ○ Female ○

2. From what kind of secondary school did you graduate? (Mark one)
- Public ○
- Private (denominational) ○
- Private (nondenominational) ○
- Other ○

3. What was your average grade in secondary school? (Mark one)

A or A+ ○	B– ○
A– ○	C+ ○
B+ ○	C ○
B ○	D ○

4. What is the highest academic degree that you intend to obtain? (Mark one)
- None ○
- Associate (or equivalent) ○
- Bachelor's degree (B.A., B.S., etc.) ○
- Master's degree (M.A., M.S., etc.) ○
- Ph.D. or Ed.D ○
- M.D., D.D.S., or D.V.M. ○
- LL.B. or J.D ○
- B.D. ○
- Other ○

5. The following questions deal with accomplishments that might possibly apply to your high school years. Do not be discouraged by this list; it covers many areas of interest and few students will be able to say "yes" to many items.
(Mark all that apply)
- Was elected president of one or more student organizations (recognized by the school) ○
- Received a high rating (Good, Excellent) in a state or regional music contest ○
- Participated in a state or regional speech or debate contest ○
- Had a major part in a play ○
- Won a varsity letter (sports) ○
- Won a prize or award in an art competition ○
- Edited the school paper, yearbook, or literary magazine ○
- Had poems, stories, essays, or articles published ○
- Participated in a National Science Foundation summer program ○
- Placed (first, second, or third) in a state or regional science contest ○
- Was a member of a scholastic honor society ○
- Won a Certificate of Merit or Letter of Commendation in the National Merit Program ○

6. Do you have any concern about your ability to finance your college education? (Mark one)

- None (I am confident that I will have sufficient funds) ○
- Some concern (but I will probably have enough funds) ○
- Major concern (not sure I will be able to complete college) ○

7. Through what source do you intend to finance the first year of your undergraduate education? (Mark one for each item)

	Major Source	Minor Source	Not a Source
Employment during college	○	○	○
Employment during summer	○	○	○
Scholarship	○	○	○
G. I. Bill	○	○	○
Personal savings	○	○	○
Tuition deferment loan from college	○	○	○
Parental aid	○	○	○
Federal government	○	○	○
Commercial loan	○	○	○

8. What is your racial background? (Mark one)

- Caucasian ○
- Negro ○
- American Indian ○
- Oriental ○
- Other ○

9. What is the highest level of formal education obtained by your parents? (Mark one in each column)

	Father	Mother
Grammar school or less	○	○
Some high school	○	○
High school graduate	○	○
Some college	○	○
College degree	○	○
Postgraduate degree	○	○

10. What is your best estimate of the total income last year of your parental family (not your own family if you are married)? Consider annual income from all sources before taxes.

- Less than $4,000 ○
- $4,000–$5,999 ○
- $6,000–$7,999 ○
- $8,000–$9,999 ○
- $10,000–$14,999 ○
- $15,000–$19,999 ○
- $20,000–$24,999 ○
- $25,000–$29,999 ○
- $30,000 or more ○

11. Mark one in each column below:

	Religion in Which You Were Reared	Your Present Religious Preference
Protestant	○	○
Roman Catholic	○	○
Jewish	○	○
Other	○	○
None	○	○

12. In deciding where to go to college, through what source did this college first come to your attention? (Mark one)

- Relative ○
- Friend ○
- High school counselor or teacher ○
- Professional counseling or college placement service ○
- This college or a representative from this college ○
- Other source ○
- I cannot recall ○

13. To what extent do you think each of the following describes the psychological climate or atmosphere at this college? (Mark one answer for each item)

	Very Descriptive	In Between	Not at all Descriptive
Intellectual	○	○	○
Snobbish	○	○	○
Social	○	○	○
Victorian	○	○	○
Practical-minded	○	○	○
Warm	○	○	○
Realistic	○	○	○
Liberal	○	○	○

14. Answer each of the following as you think it applies to this college:

	Yes	No
The students are under a great deal of pressure to get high grades	○	○
The student body is apathetic and has little "school spirit"	○	○
Most of the students are of a very high calibre academically	○	○
There is a keen competition among most of the students for high grades	○	○
Freshmen have to take orders from upperclassmen for a period of time	○	○
There isn't much to do except to go to class and study	○	○
I felt "lost" when I first came to the campus	○	○
Being in this college builds poise and maturity	○	○
Athletics are overemphasized	○	○
The classes are usually run in a very informal manner	○	○
Most students are more like "numbers in a book"	○	○

15. Are you:

- An only child (Mark and skip to number 20) ○
- The first-born (but not an only child) ○
- The second-born ○
- The third-born ○
- Fourth (or later) born ○

16. How many brothers and sisters now living do you have? (Mark one)

- None (Mark and skip to number 20) ○

1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 or more ○

17. Mark one circle for each of your brothers and sisters between the ages of 13 and 23

	13	14	15	16	17	18	19	20	21	22	23
Brothers	○	○	○	○	○	○	○	○	○	○	○
Sisters	○	○	○	○	○	○	○	○	○	○	○

18. Are you a twin? (Mark one)

- No, (Mark and skip to number 20) ○
- Yes, identical ○
- Yes, fraternal same sex ○
- Yes, fraternal opposite sex ○

19. Is your twin attending college?

- No ○
- Yes, the same college ○
- Yes, a different college ○

20. Mark one in each column:

	Your current home state	Your birthplace	Your father's birthplace	Your mother's birthplace
Alabama	○	○	○	○
Alaska	○	○	○	○
Arizona	○	○	○	○
Arkansas	○	○	○	○
California	○	○	○	○
Colorado	○	○	○	○
Connecticut	○	○	○	○
Delaware	○	○	○	○
D. C.	○	○	○	○
Florida	○	○	○	○
Georgia	○	○	○	○
Hawaii	○	○	○	○
Idaho	○	○	○	○
Illinois	○	○	○	○
Indiana	○	○	○	○
Iowa	○	○	○	○
Kansas	○	○	○	○
Kentucky	○	○	○	○
Louisiana	○	○	○	○
Maine	○	○	○	○
Maryland	○	○	○	○
Massachusetts	○	○	○	○
Michigan	○	○	○	○
Minnesota	○	○	○	○
Mississippi	○	○	○	○
Missouri	○	○	○	○
Montana	○	○	○	○
Nebraska	○	○	○	○
Nevada	○	○	○	○
New Hampshire	○	○	○	○
New Jersey	○	○	○	○
New Mexico	○	○	○	○
New York	○	○	○	○
North Carolina	○	○	○	○
North Dakota	○	○	○	○
Ohio	○	○	○	○
Oklahoma	○	○	○	○
Oregon	○	○	○	○
Pennsylvania	○	○	○	○
Rhode Island	○	○	○	○
South Carolina	○	○	○	○
South Dakota	○	○	○	○
Tennessee	○	○	○	○
Texas	○	○	○	○
Utah	○	○	○	○
Vermont	○	○	○	○
Virginia	○	○	○	○
Washington	○	○	○	○
West Virginia	○	○	○	○
Wisconsin	○	○	○	○
Wyoming	○	○	○	○
Latin America	○	○	○	○
Europe	○	○	○	○
Africa	○	○	○	○
Asia	○	○	○	○
Other	○	○	○	○

21. Below is a list of 66 different undergraduate major fields grouped into general categories. Mark only three of the 66 fields as follows:

① First choice (your probable major field of study).
② Second choice.
Ⓛ The field of study which is least appealing to you.

Arts and Humanities
- Architecture ① ② Ⓛ
- English (literature) ① ② Ⓛ
- Fine arts ① ② Ⓛ
- History ① ② Ⓛ
- Journalism (writing) ① ② Ⓛ
- Language (modern) ① ② Ⓛ
- Language (other) ① ② Ⓛ
- Music ① ② Ⓛ
- Philosophy ① ② Ⓛ
- Speech and drama ① ② Ⓛ
- Theology ① ② Ⓛ
- Other ① ② Ⓛ

Biological Science
- Biology (general) ① ② Ⓛ
- Biochemistry ① ② Ⓛ
- Biophysics ① ② Ⓛ
- Botany ① ② Ⓛ
- Zoology ① ② Ⓛ
- Other ① ② Ⓛ

Business
- Accounting ① ② Ⓛ
- Business admin. ① ② Ⓛ
- Electronic data processing ① ② Ⓛ
- Secretarial studies ① ② Ⓛ
- Other ① ② Ⓛ

Engineering
- Aeronautical ① ② Ⓛ
- Civil ① ② Ⓛ
- Chemical ① ② Ⓛ
- Electrical ① ② Ⓛ
- Industrial ① ② Ⓛ
- Mechanical ① ② Ⓛ
- Other ① ② Ⓛ

Physical Science
- Chemistry ① ② Ⓛ
- Earth science ① ② Ⓛ
- Mathematics ① ② Ⓛ
- Physics ① ② Ⓛ
- Statistics ① ② Ⓛ
- Other ① ② Ⓛ

Professional
- Health Technology (medical, dental, laboratory) ① ② Ⓛ
- Nursing ① ② Ⓛ
- Pharmacy ① ② Ⓛ
- Predentistry ① ② Ⓛ
- Prelaw ① ② Ⓛ
- Premedical ① ② Ⓛ
- Preveterinary ① ② Ⓛ
- Therapy (occupat., physical, speech) ① ② Ⓛ
- Other ① ② Ⓛ

Social Science
- Anthropology ① ② Ⓛ
- Economics ① ② Ⓛ
- Education ① ② Ⓛ
- History ① ② Ⓛ
- Political science (government, int. relations) ① ② Ⓛ
- Psychology ① ② Ⓛ
- Social work ① ② Ⓛ
- Sociology ① ② Ⓛ
- Other ① ② Ⓛ

Other Fields
- Agriculture ① ② Ⓛ
- Communications (radio, T. V., etc.) ① ② Ⓛ
- Electronics (technology) ① ② Ⓛ
- Forestry ① ② Ⓛ
- Home economics ① ② Ⓛ
- Industrial arts ① ② Ⓛ
- Library science ① ② Ⓛ
- Military science ① ② Ⓛ
- Physical education and recreation ① ② Ⓛ
- Other (technical) ① ② Ⓛ
- Other (nontechnical) ① ② Ⓛ
- Undecided ① ② Ⓛ

Please be sure that only three circles have been marked in the above list.

22. Probable Career Occupation

Note: Make only three responses, one in each column
① First Choice
② Second Choice
Ⓛ Least Appealing

- Accountant or actuary ① ② Ⓛ
- Actor or entertainer ① ② Ⓛ
- Architect ① ② Ⓛ
- Artist ① ② Ⓛ
- Business (clerical) ① ② Ⓛ
- Business executive (management, administrator) ① ② Ⓛ
- Business owner or proprietor ① ② Ⓛ
- Business salesman or buyer ① ② Ⓛ
- Clergyman (minister, priest) ① ② Ⓛ
- Clergy (other religious) ① ② Ⓛ
- Clinical psychologist ① ② Ⓛ
- College teacher ① ② Ⓛ
- Computer programmer ① ② Ⓛ
- Conservationist or forester ① ② Ⓛ
- Dentist (including orthodontist) ① ② Ⓛ
- Dietitian or home economist ① ② Ⓛ
- Engineer ① ② Ⓛ
- Farmer or rancher ① ② Ⓛ
- Foreign service worker (including diplomat) ① ② Ⓛ
- Housewife ① ② Ⓛ
- Interior decorator (including designer) ① ② Ⓛ
- Interpretor (translator) ① ② Ⓛ
- Lab technician or hygienist ① ② Ⓛ
- Law enforcement officer ① ② Ⓛ
- Lawyer (attorney) ① ② Ⓛ
- Military service (career) ① ② Ⓛ
- Musician (performer, composer) ① ② Ⓛ
- Nurse ① ② Ⓛ
- Optometrist ① ② Ⓛ
- Pharmacist ① ② Ⓛ
- Physician ① ② Ⓛ
- School counselor ① ② Ⓛ
- School principal or superintendant ① ② Ⓛ
- Scientific researcher ① ② Ⓛ
- Social worker ① ② Ⓛ
- Statistician ① ② Ⓛ
- Therapist (physical, occupational, speech) ① ② Ⓛ
- Teacher (elementary) ① ② Ⓛ
- Teacher (secondary) ① ② Ⓛ
- Veterinarian ① ② Ⓛ
- Writer or journalist ① ② Ⓛ
- Skilled trades ① ② Ⓛ
- Other ① ② Ⓛ
- Undecided ① ② Ⓛ

23. Below is a general list of things that students sometimes do. Indicate which of these things you did during the past year in school. If you engaged in an activity frequently, Mark "f." If you engaged in an activity one or more times, but not frequently, Mark "o"(occasionally). Mark "n"(not at all) if you have not performed the activity during the past year.

(Mark one for each item)

	Frequently	Occasionally	Not at all
Voted in a student election	F	O	N
Came late to class	F	O	N
Listened to New Orlean's (Dixieland) jazz	F	O	N
Gambled with cards or dice	F	O	N
Played a musical instrument	F	O	N
Took a nap or rest during the day	F	O	N
Drove a car	F	O	N
Stayed up all night	F	O	N
Studied in the library	F	O	N
Attended a ballet performance	F	O	N
Participated on the speech or debate team	F	O	N
Acted in plays	F	O	N
Sang in a choir or glee club	F	O	N
Argued with other students	F	O	N
Called a teacher by his or her first name	F	O	N
Wrote an article for the school paper or literary magazine	F	O	N
Had a blind date	F	O	N
Wrote a short story or poem (not for a class)	F	O	N
Played in a school band	F	O	N
Played in a school orchestra	F	O	N
Smoked cigarettes	F	O	N
Attended Sunday school	F	O	N
Checked out a book or journal from the school library	F	O	N
Went to the movies	F	O	N
Discussed how to make money with other students	F	O	N
Said grace before meals	F	O	N
Prayed (not including grace before meals)	F	O	N
Listened to folk music	F	O	N
Attended a public recital or concert	F	O	N
Made wisecracks in class	F	O	N
Arranged a date for another student	F	O	N
Went to an over-night or week-end party	F	O	N
Took weight-reducing or dietary formula	F	O	N
Drank beer	F	O	N
Overslept and missed a class or appointment	F	O	N
Typed a homework assignment	F	O	N
Participated in an informal group sing	F	O	N
Drank wine	F	O	N
Cribbed on an examination	F	O	N
Turned in a paper or theme late	F	O	N
Tried on clothes in a store without buying anything	F	O	N
Asked questions in class	F	O	N
Attended church	F	O	N
Participated in organized demonstrations	F	O	N

24. Indicate the importance to you personally of each of the following:

(Mark one for each item)

	Essential	Very Important	Somewhat Important	Not Important
Becoming accomplished in one of the performing arts (acting, dancing, etc.)	E	V	S	N
Becoming an authority on a special subject in my subject field	E	V	S	N
Obtaining recognition from my colleagues for contributions in my special field	E	V	S	N
Becoming an accomplished musician (performer or composer)	E	V	S	N
Becoming [illegible] finance and commerce	E	V	S	N
Having administrative responsibility for the work of others	E	V	S	N
Being very well-off financially	E	V	S	N
Helping others who are in difficulty	E	V	S	N
Participating in an organization like the Peace Corps or Vista	E	V	S	N
Becoming an outstanding athlete	E	V	S	N
Becoming a community leader	E	V	S	N
Making a theoretical contribution to science	E	V	S	N
Writing original works (poems, novels, short stories, etc.)	E	V	S	N
Never being obligated to people	E	V	S	N
Creating artistic work (painting, sculpture, decorating, etc.)	E	V	S	N
Keeping up to date with political affairs	E	V	S	N
Being successful in a business of my own	E	V	S	N

25. Rate yourself on each of the following traits as you really think you are when compared with the average student of your own age. We want the most accurate estimate of how you see yourself. (Mark one for each item)

Trait	Highest 10 Percent	Above Average	Average	Below Average	Lowest 10 Percent
Academic ability	O	O	O	O	O
Athletic ability	O	O	O	O	O
Artistic ability	O	O	O	O	O
Cheerfulness	O	O	O	O	O
Defensiveness	O	O	O	O	O
Drive to achieve	O	O	O	O	O
Leadership ability	O	O	O	O	O
Mathematical ability	O	O	O	O	O
Mechanical ability	O	O	O	O	O
Originality	O	O	O	O	O
Political conservatism	O	O	O	O	O
Political liberalism	O	O	O	O	O
Popularity	O	O	O	O	O
Popularity with the opposite sex	O	O	O	O	O
Public speaking ability	O	O	O	O	O
Self-confidence (intellectual)	O	O	O	O	O
Self-confidence (social)	O	O	O	O	O
Sensitivity to criticism	O	O	O	O	O
Stubbornness	O	O	O	O	O
Understanding of others	O	O	O	O	O
Writing ability	O	O	O	O	O

26. How old will you be on December 31 of this year?

(Mark one)

16 or younger	O	20	O
17	O	21	O
18	O	Older than 21	O
19	O		

27. (If you are married, omit the following question)
What is your best guess as to the chances that you will marry

	While in College?	Within a Year after College?
Very good chance	O	O
Some chance	O	O
Very little chance	O	O
No chance	O	O

Prepared by American Council on Education 1785 Massachusetts Ave., N.W. Washington, D.C.